

?show files;ds

File 350:Derwent WPIX 1963-2001/UD,UM &UP=200176

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File 344:CHINESE PATENTS ABS APR 1985-2001/Oct

(c) 2001 EUROPEAN PATENT OFFICE

File 347:JAPIO OCT 1976-2001/Aug(UPDATED 011203)

(c) 2001 JPO & JAPIO

File 371:French Patents 1961-2001/BOPI 200151

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Set	Items	Description
S1	843201	PROFIL? OR DEMOGRAPHIC? OR (PERSONAL? OR SPECIFIC? OR SPECIAL? OR KIND OR TYPE) (3N) (INFORMATION OR DATA) OR SUBJECT OR - TOPIC OR GEODEMOGRAPHIC? OR STATISTIC? ? OR CENSUS OR CLASS OR RANK OR POPULATION OR REGION OR SOCIOECONOMIC OR SOCIAL
S2	628744	CHARACTERISTIC? ? OR TRAIT? ? OR LIKES OR DISLIKES OR TASTES OR HABITS
S3	401328	INTERACTION? ? OR TRANSACTION? ? OR PURCHASE? ? OR BUYS OR BUYING OR ORDERS OR ORDERING OR SHOPPING OR VIEWS OR VIEWING - OR SHOPS OR VISIT OR VISITS OR VISITING OR ACCESSES OR DISPLAYS OR ACCESSING OR DISPLAYING
S4	654626	CUSTOMER? ? OR SHOPPER? ? OR SURFER? ? OR BUYER? ? OR CONSUMER? ? OR CLIENT? ? OR INDIVIDUAL? ? OR PERSON? ? OR BROWSER? ? OR VISITOR? ? OR PURCHASER? ? OR USER? ?
S5	81999	MERCHANT? ? OR RETAILER? ? OR WHOLESALE? ? OR DISCOUNTER? ? OR DISTRIBUTOR? ? OR MANUFACTURER? ? OR MERCHANDISER? ? OR - OWNER? ? OR RETAILER OR SELLER OR SHOPOWNER OR STOREOWNER OR - VENDOR OR E()MERCHANDISER OR ESHOPPER OR ESHOPER
S6	477126	E()TAILER OR ETAILER OR E()MARKETER OR EMARKETER OR EMERCHANT? ? OR VENDOR? ? OR ADVERTISER? ? OR BUSINESS
S7	625977	DATABASE? OR DATA()BASE? OR ARCHIVE? OR ARCHIVAL? OR SERVER? OR FILE OR TABLE OR MATRIX OR CHART OR SQL OR RDBMS OR RELATIONAL OR DATA(2N) (MINING OR MINE? ?) OR DATAMINING
S8	581888	REPORT OR REPORTS OR REPORTING OR TRANSCRIPT? ? OR SAS OR - EIS
S9	114	(S1 OR S2) (6N) S3 (6N) S4 (6N) (S5 OR S6)
S10	70	S9 AND IC=(G06F-017/30 OR G06F-017/60)
S11	42	S9 NOT PR=19970901:99999999
?		

?t11/4/6,14,

11/4/6 (Item 6 from file: 350)
DIALOG(R) File 350:Derwent WPIX
(c) 2001 Derwent Info Ltd. All rts. reserv.

IM- *Image available*
AA- 1998-389996/199834|
XR- <XRPX> N98-304234|
TI- Electronic commerce server system for carrying out distributed commerce using network with merchant content servers and purchasers - provides electronic commerce **transaction** functionality by commerce server having database for storing **merchant** and **purchaser profile** data and **merchant** content summaries so that **purchaser** can browse and search information|
PA- AT & T CORP (AMTT); AMERICAN TELEPHONE & TELEGRAPH CO (AMTT)|
AU- <INVENTORS> GREGORY J M; MCKANNA GREGORY J|
NC- 027|
NP- 004|
PN- EP 855687 A2 19980729 EP 98100147 A 19980107 199834 B|
PN- JP 10207945 A 19980807 JP 984901 A 19980113 199842
PN- CA 2222229 A 19980715 CA 2222229 A 19971125 199844
PN- MX 9800369 A1 19990401 MX 98369 A 19980112 200055|
AN- <LOCAL> EP 98100147 A 19980107; JP 984901 A 19980113; CA 2222229 A 19971125; MX 98369 A 19980112|
AN- <PR> US 97783181 A 19970115|
FD- EP 855687 A2 G07F-019/00
<DS> (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI|
LA- EP 855687(E<PG> 23); JP 10207945(15)|
DS- <REGIONAL> AL; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LT; LU; LV; MC; MK; NL; PT; RO; SE; SI|
AB- <BASIC> EP 855687 A

The server system conducts distributed electronic commerce over a network (21) by separating **transaction** functionality from **merchant** content. Electronic commerce **transaction** functionality is provided by a commerce server (23) having a commerce database (24). The commerce server stores **merchant** and **purchaser profile** data and **merchant** content summaries on the commerce database. The **purchaser** (25) browses and searches for product and **merchant** information using the commerce server, and is provided with more detailed information stored at a separate **merchant** content server (22) system.

The purchaser selects products to purchase, and a purchase order is sent to the commerce server. The commerce server initiates the settlement of accounts between the merchant and purchaser, and initiates order fulfilment for the selected product.

ADVANTAGE - Separation of transaction functionality and merchant content onto separate servers under control of commerce service provider and merchant, respectively, provides more efficient and effective way of carrying out electronic commerce over network.

Dwg.2/13|

DE- <TITLE TERMS> ELECTRONIC; SERVE; SYSTEM; CARRY; DISTRIBUTE; NETWORK; MERCHANT; CONTENT; SERVE; ELECTRONIC; TRANSACTION; FUNCTION; SERVE; DATABASE; STORAGE; MERCHANT; PURCHASE; PROFILE; DATA; MERCHANT; CONTENT ; SO; PURCHASE; CAN; SEARCH; INFORMATION|
DC- T01; T05|
IC- <MAIN> G06F-017/60; G07F-019/00; H04J-013/00|
MC- <EPI> T01-H07C3C; T01-J05A; T05-H02C3; T05-L02; T01-H07C5A; T01-H07C5E; T05-L01D|
FS- EPI||

11/4/14 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX
(c) 2001 Derwent Info Ltd. All rts. reserv.

AA- 1994-286051/199436|
XR- <XRPX> N94-225263|
TI- Gathering and analysing customer and purchasing information - gathering
and grouping product information that uniquely identifies specific
product by type and manufacturer into generic product clusters and
grouping consumers similarly into consumer clusters based on common
consumer demographics|
PA- MOORE BUSINESS FORMS INC (MOOF)|
AU- <INVENTORS> ANDERSON M W; HARGREAVES D; HOELLIG S M; JOHNSON D S;
MISCHEL B D|
NC- 003|
NP- 004|
PN- AU 9455282 A 19940901 AU 9455282 A 19940221 199436 B|
PN- NZ 250926 A 19961126 NZ 250926 A 19940221 199701
PN- AU 674189 B 19961212 AU 9455282 A 19940221 199707
PN- US 5974396 A 19991026 US 9321105 A 19930223 199952
<AN> US 96683906 A 19960719|
AN- <LOCAL> AU 9455282 A 19940221; NZ 250926 A 19940221; AU 9455282 A
19940221; US 9321105 A 19930223; US 96683906 A 19960719|
AN- <PR> US 9321105 A 19930223; US 96683906 A 19960719|
FD- AU 9455282 A G06F-015/21
FD- AU 674189 B G06F-015/21 Previous Publ. patent AU 9455282
FD- US 5974396 A G06F-017/60 Cont of application US 9321105
FD- NZ 250926 A G06F-017/60|
LA- AU 9455282(83)|
AB- <BASIC> AU 9455282 A

The method for gathering and analysing customer and purchasing
information involves gathering product information that uniquely
identifies a specific product by type and manufacturer and grouping the
information into generic product clusters. Consumers are similarly
grouped into consumer clusters based on common consumer demographics
and other characteristics. Consumer retail transactions are analysed in
terms of product and/or consumer clusters to determine relationships
between the consumers and the products. Product, consumer, and
transactional data are maintained in a relational database.

Targeting of specific consumers with marketing and other
promotional literature is based on consumer buying habits, needs,
demographics, etc. A retailer queries the database using selected
criteria, accumulates data from the database in response to that query,
and makes prudent business and marketing decisions based on that
response. Queried information from the database may be communicated to
a printing subsystem for printing promotional literature directed to
particular customers based on cluster information stored in the
database.

USE/ADVANTAGE - Retailers and grocery stores. Permits retailer or
retail chain to process transactional information involving large
numbers of consumers and consumer products.

Dwg.1/13|

DE- <TITLE TERMS> GATHER; ANALYSE; CUSTOMER; PURCHASE; INFORMATION; GATHER;
GROUP; PRODUCT; INFORMATION; UNIQUE; IDENTIFY; SPECIFIC; PRODUCT; TYPE;
MANUFACTURE; PRODUCT; CLUSTER; GROUP; CONSUME; SIMILAR; CONSUME;
CLUSTER; BASED; COMMON; CONSUME|
DC- T01|
IC- <MAIN> G06F-015/21; G06F-017/60|
IC- <ADDITIONAL> G06F-015/401|
MC- <EPI> T01-J05A; T01-J05B4|
FS- EPI||
?

?show files;ds

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File 347:JAPIO OCT 1976-2001/Aug(UPDATED 011203)

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File 371:French Patents 1961-2001/BOPI 200151

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Set Items Description

S1	843201	PROFIL? OR DEMOGRAPHIC? OR (PERSONAL? OR SPECIFIC? OR SPECIAL? OR KIND OR TYPE) (3N) (INFORMATION OR DATA) OR SUBJECT OR - TOPIC OR GEODEMOGRAPHIC? OR STATISTIC? ? OR CENSUS OR CLASS OR RANK OR POPULATION OR REGION OR SOCIOECONOMIC OR SOCIAL
S2	628744	CHARACTERISTIC? ? OR TRAIT? ? OR LIKES OR DISLIKES OR TASTES OR HABITS
S3	401328	INTERACTION? ? OR TRANSACTION? ? OR PURCHASE? ? OR BUYS OR BUYING OR ORDERS OR ORDERING OR SHOPPING OR VIEWS OR VIEWING - OR SHOPS OR VISIT OR VISITS OR VISITING OR ACCESSES OR DISPLAYS OR ACCESSING OR DISPLAYING
S4	654626	CUSTOMER? ? OR SHOPPER? ? OR SURFER? ? OR BUYER? ? OR CONSUMER? ? OR CLIENT? ? OR INDIVIDUAL? ? OR PERSON? ? OR BROWSER? ? OR VISITOR? ? OR PURCHASER? ? OR USER? ?
S5	81999	MERCHANT? ? OR RETAILER? ? OR WHOLESALER? ? OR DISCOUNTER? ? OR DISTRIBUTOR? ? OR MANUFACTURER? ? OR MERCHANDISER? ? OR - OWNER? ? OR RETAILER OR SELLER OR SHOPOWNER OR STOREOWNER OR - VENDOR OR E()MERCHANDISER OR ESHOPPER OR ESHOPER
S6	477126	E()TAILER OR ETAILER OR E()MARKETER OR EMARKETER OR EMERCHANT? ? OR VENDOR? ? OR ADVERTISER? ? OR BUSINESS
S7	625977	DATABASE? OR DATA()BASE? OR ARCHIVE? OR ARCHIVAL? OR SERVER? OR FILE OR TABLE OR MATRIX OR CHART OR SQL OR RDBMS OR RELATIONAL OR DATA(2N) (MINING OR MINE? ?) OR DATAMINING
S8	581888	REPORT OR REPORTS OR REPORTING OR TRANSCRIPT? ? OR SAS OR - EIS
S9	81050	(RECORD? OR TRACK? OR TRACE? OR TRACING OR JOURNAL? OR DOCUMENT?) (6N) (S3 OR TIME)
S10	2873	(S1 OR S2) AND (S4:S6) AND (S8 OR S9)
S11	694	S7 AND S10
S12	155	S11 AND MC=T01-J05B?
S13	133	S11 AND IC=G06F-017/30
S14	1932	(S1 OR S2) AND (S4:S6) AND S9
S15	345	(S1 OR S2) (10N) (S4:S6) (10N) (S8 OR S9)
S16	66	S7(10N)S15
S17	38	S16 NOT PR=19970801:99999999
S18	51	S15 AND IC=G06F-017/30
S19	94	S15 AND MC=T01-J05?
S20	115	S18:S19
S21	51	S20 NOT PR=19970801:99999999
S22	72	S17 OR S21
S23	2468	S4(6N)S9
S24	63	S8 AND S23
S25	5	S5 AND S24
?		

?t22/4/6,16,18,19,32,55,

22/4/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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IM- *Image available*

AA- 1999-132515/199911|

XR- <XRPX> N99-096487|

TI- Interaction tracking method for compiling demographic data - involves collecting data from merchant transactions into database along with other available information and using this data to provide demographic based reports to merchants |

PA- O'CONNOR P M (OCON-I)|

AU- <INVENTORS> O'CONNOR P M|

NC- 083|

NP- 005|

PN- WO 9904350 A1 19990128 WO 98NZ103 A 19980716 199911 B|

PN- AU 9882487 A 19990210 AU 9882487 A 19980716 199925

PN- EP 998712 A1 20000510 EP 98932657 A 19980716 200027

<AN> WO 98NZ103 A 19980716

PN- CN 1264479 A 20000823 CN 98807204 A 19980716 200063

PN- JP 2001510917 W 20010807 WO 98NZ103 A 19980716 200150

<AN> JP 2000503495 A 19980716|

AN- <LOCAL> WO 98NZ103 A 19980716; AU 9882487 A 19980716; EP 98932657 A 19980716; WO 98NZ103 A 19980716; CN 98807204 A 19980716; WO 98NZ103 A 19980716; JP 2000503495 A 19980716|

AN- <PR> NZ 328355 A 19970716|

FD- WO 9904350 A1 G06F-017/30

<DS> (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

<DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

FD- AU 9882487 A G06F-017/30 Based on patent WO 9904350

FD- EP 998712 A1 G06F-017/30 Based on patent WO 9904350

<DS> (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

FD- JP 2001510917 W G06F-017/30 Based on patent WO 9904350|

LA- WO 9904350(E<PG> 32); EP 998712(E); JP 2001510917(31)|

DS- <NATIONAL> AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW|

DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE; IT; KE; LS; LU; MC; MW; NL; OA; PT; SD; SE; SZ; UG; ZW; LI|

AB- <BASIC> WO 9904350 A

NOVELTY - The computer system is used to generate a database regarding the customers of a merchant (16). The database has a collection of data from interactions (6) with customers and a database of demographic data (8). When a customer (12) interacts with a merchant, data is collected (18) and forwarded to the interaction database. The data may be account data, family data or geographic data depending on the nature of the transaction. Other sources, e.g. banks or ISP's may provide further data to the system. DETAILED DESCRIPTION - INDEPENDENT CLAIMS - IMAGING AND COMMUNICATIONS - COMPUTING AND CONTROL - ELECTRONICS - INDUSTRIAL STANDARDS - INSTRUMENTATION AND TESTING - METALLURGY - MECHANICAL ENGINEERING - ELECTRICAL POWER AND ENERGY - TEXTILES AND PAPER - POLYMERS - PHARMACEUTICALS - ORGANIC CHEMISTRY - INORGANIC CHEMISTRY - FOOD - ENVIRONMENT - CHEMICAL ENGINEERING - CERAMIC AND GLASS - BIOTECHNOLOGY - BIOLOGY - AGRICULTURE -

USE - Generation of data for marketing purposes.

ADVANTAGE - Provides specific demographic data rather than just guesses DESCRIPTION OF DRAWING(S) - DESCRIPTION OF DRAWING(S) - System schematic (12) customer; (16) Merchant; (4) marketing database.

Dwg.1/12|

DE- <TITLE TERMS> INTERACT; TRACK; METHOD; COMPILE; DATA; COLLECT; DATA; MERCHANT; TRANSACTION; DATABASE; AVAILABLE; INFORMATION; DATA; BASED; REPORT; MERCHANT|

DC- T01|

IC- <MAIN> G06F-017/30 |

IC- <ADDITIONAL> G06F-017/60|

MC- <EPI> T01-J05B ; T01-J05B4P |

FS- EPI||

22/4/16 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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IM- *Image available*

AA- 1998-120240/199811|

XR- <XRPX> N98-095693|

TI- Relational database and GUI for bank marketing analysis - involves maintaining historical customer transaction records in database and using GUI to select and investigate data|

PA- NCR CORP (NATC)|

AU- <INVENTORS> BARLETTA R; FATH J; HUNTER E; RUSAK R; SOBOLEV A; VOELLINGER J; WAITS T|

NC- 001|

NP- 001|

PN- US 5712987 A 19980127 US 94253459 A 19940603 199811 B|

AN- <LOCAL> US 94253459 A 19940603|

AN- <PR> US 94253459 A 19940603|

FD- US 5712987 A G06F-017/60|

LA- US 5712987(59)|

AB- <BASIC> US 5712987 A

The GUI based marketing method involves maintaining historical records of customer transactions including purchased product identities. A graphical interface is provided which allows a user to selector a database subset, select a historical data type in the subset and view a graphical plot of the selected historical data.

Customer data is maintained in the database. An analyst can select a subset of customers, generate e-mail addresses for them and send e-mails to the addresses. An investigator can gather customer response data to the mailings and modify the database based on this information.

ADVANTAGE - Provides simple interface for extraction and manipulation of bank data. Allows examination of data by market analyst.

Dwg.7/30|

DE- <TITLE TERMS> RELATED; DATABASE; BANK; MARKET; ANALYSE; MAINTAIN; HISTORY; CUSTOMER; TRANSACTION; RECORD; DATABASE; SELECT; INVESTIGATE; DATA|

DC- T01|

IC- <MAIN> G06F-017/60|

IC- <ADDITIONAL> G06F-017/40|

MC- <EPI> T01-J05A1 ; T01-J05B3 ; T01-J05B4B ; T01-J12D|

FS- EPI||

22/4/18 (Item 18 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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IM- *Image available*
 AA- 1997-480546/199744|
 XR- <XRPX> N97-400766|
 TI- Data distribution and acquisition system with incentive information
 available via medium - has incentive coupon data provided to user
 personal computer via radio or network and printed into coupons after
 data input with usage reports is formed|
 PA- WALDEN M W (WALD-I)|
 AU- <INVENTORS> WALDEN M W|
 NC- 019|
 NP- 001|
 PN- WO 9735441 A2 19970925 WO 97US4125 A 19970306 199744 B|
 AN- <LOCAL> WO 97US4125 A 19970306|
 AN- <PR> US 9612955 P 19960306|
 CT- No-SR.Pub|
 FD- WO 9735441 A2 H04Q-000/00
 <DS> (National): CA JP
 <DS> (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE|
 LA- WO 9735441 (E<PG> 16)|
 DS- <NATIONAL> CA JP|
 DS- <REGIONAL> AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
 PT; SE|
 AB- <BASIC> WO 9735441 A
 The incentive system for providing discounts on purchases utilises
 a user PC to collect and print the incentive coupons. The manufacturer
 creates discounts in the form of electronic coupons, and forwards these
 to a communication system. This may be a radio system or a network,
 such as the Internet. The user has a PC that is connected to the
 Internet, or has a radio receiver card for extracting a radio based
 data. The PC monitors and maintains a database of the new discount
 coupons relating to the user specified products.
 By completing a questionnaire, the user can print out the coupons
 which can include bar coded data. These are read at check-outs and the
 data returned to a service bureau for analysis.
 ADVANTAGE - Provides electronic system for collecting marketing
 information based on electronically provided coupons.
 Dwg.1/1|
 DE- <TITLE TERMS> DATA; DISTRIBUTE; ACQUIRE; SYSTEM; INFORMATION; AVAILABLE
 ; MEDIUM; COUPON; DATA; USER; PERSON; COMPUTER; RADIO; NETWORK; PRINT;
 COUPON; AFTER; DATA; INPUT; REPORT; FORMING|
 DC- T01; W01|
 IC- <MAIN> H04Q-000/00|
 MC- <EPI> T01-H07C3; T01-J05A ; T01-J07A; W01-A06B7|
 FS- EPI||

22/4/19 (Item 19 from file: 350)
 DIALOG(R) File 350:Derwent WPIX
 (c) 2001 Derwent Info Ltd. All rts. reserv.

IM- *Image available*
 AA- 1997-377576/199735|
 XR- <XRPX> N97-313761|
 TI- Data recording device in automatic transaction apparatus in bank -
 performs data printing onto journal paper, after exhausting paper from
 electronic journal or log with data read-out function|
 PA- OKI ELECTRIC IND CO LTD (OKID)|
 NC- 001|
 NP- 001|
 PN- JP 9161130 A 19970620 JP 95319971 A 19951208 199735 B|
 AN- <LOCAL> JP 95319971 A 19951208|
 AN- <PR> JP 95319971 A 19951208|
 FD- JP 9161130 A |

LA- JP 9161130(5)|

AB- <BASIC> JP 9161130 A

The device reads specific customer determination data like customer 's name, his account number from the customer 's card and passbook. A journal printer prints the read data onto the journal paper for each transaction. A data write-in appts is provided in the automatic transaction appts. The contents of the transaction, are recorded. An electronic journal with data read-out function, is used.

The transaction contents are written into the electronic journal, synchronising with printing operation on the journal paper. The completed journal paper is ejected. The paper is then filled up with contents read from the electronic journal.

USE/ADVANTAGE - For cash processing machine. Improves apparatus implementation efficiency.

Dwg.1/2|

DE- <TITLE TERMS> DATA; RECORD; DEVICE; AUTOMATIC; TRANSACTION; APPARATUS; BANK; PERFORMANCE; DATA; PRINT; JOURNAL; PAPER; AFTER; EXHAUST; PAPER; ELECTRONIC; JOURNAL; LOG; DATA; READ; FUNCTION|

DE- <ADDITIONAL WORDS> ATM|

DC- P75; T01; T05|

IC- <MAIN> G07D-009/00|

IC- <ADDITIONAL> B41J-005/30; G06F-003/12|

MC- <EPI> T01-J05A1 ; T05-L03C1|

FS- EPI; EngPI||

22/4/32 (Item 32 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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IM- *Image available*

AA- 1993-322076/199341|

DX- <RELATED> 1990-249055; 1991-318891; 1992-142912; 1993-169597; 1993-169598; 1996-442664|

XR- <XRPX> N93-248191|

TI- Computer controlled machine for vending personalised products - includes computer programmed to allow customer choice of products and personalisation, and reporting sales data |

PA- HALLMARK CARDS INC (HALL-N)|

AU- <INVENTORS> BANKS T B; BUCKLEY S P|

NC- 010|

NP- 007|

PN- EP 564736 A1 19931013 EP 92306197 A 19920706 199341 B|

PN- AU 9219397 A 19931028 AU 9219397 A 19920702 199350

PN- CA 2073098 A 19931007 CA 2073098 A 19920703 199401

PN- AU 653409 B 19940929 AU 9219397 A 19920702 199440

PN- JP 7192166 A 19950728 JP 92192329 A 19920720 199539

PN- NZ 243390 A 19951026 NZ 243390 A 19920630 199604

PN- US 5546316 A 19960813 US 90602439 A 19901022 199638

<AN> US 92864418 A 19920406|

AN- <LOCAL> EP 92306197 A 19920706; AU 9219397 A 19920702; CA 2073098 A 19920703; AU 9219397 A 19920702; JP 92192329 A 19920720; NZ 243390 A 19920630; US 90602439 A 19901022; US 92864418 A 19920406|

AN- <PR> US 92864418 A 19920406; US 90602439 A 19901022|

CT- EP 482846; US 4598378; US 5062147|

FD- EP 564736 A1 G07F-017/42

<DS> (Regional): BE DE FR GB NL

FD- AU 653409 B B41L-039/16 Previous Publ. patent AU 9219397

FD- JP 7192166 A G07F-009/00

FD- US 5546316 A G06F-017/00 CIP of application US 90602439

FD- AU 9219397 A B41L-039/16

FD- CA 2073098 A G07F-011/70

FD- NZ 243390 A G07F-011/70|

LA- EP 564736(E<PG> 29); JP 7192166(19); US 5546316(27)|
 DS- <REGIONAL> BE; DE; FR; GB; NL|
 AB- <BASIC> EP 564736 A

The machine includes an enclosure with selection and payment units on the outside, and with storage and handling units on the inside. All the units are coupled to a computer which is inside the enclosure. The computer is programmed to facilitate a customer's creation from among types of products to be delivered and the desired mode of personalisation.

A completed personalised product is then delivered to a receptacle from which it may be removed by the customer. The computer maintains periodic sales, marketing and consumer information data, and compiles reports based on the information data.

ADVANTAGE - Improved customer service.

Dwg.8/15|

AB- <US> US 5546316 A

A machine for delivering a social occasion product which may be automatically personalized by the customer at the time of purchase, said machine comprising: storage means for storing base product, delivery receptacle means, product handling means for effecting a series of operations and including electrically controllable transfer means for effecting transfer of base product from said storage means, electrically controllable printing means for printing graphics and text on said base product transferred by said transfer means and for effecting printing of both high quality graphics and text on said transferred base product for production of a personalized social occasion product, and electrically controllable delivery means for effecting delivery of said personalized social occasion product from said printing means to said delivery receptacle means, an enclosure containing said storage, receptacle and printing means therewithin, selection means operable by a customer on the outside of said enclosure to effect entry of control data to select graphics and text to be provided on the personalized greeting card to be delivered to the customer, computer means within said enclosure and coupled to said payment and selection means and to said electrically controllable transfer, printing and delivery means of said product handling means, said computer means controlling said transfer, printing, and delivery means of said product handling means following payment by a customer to perform a series of operations in accordance with said control data, said series of operations being performed within said enclosure without operator intervention and including transfer of base product from said storage means, printing of a sheet of base product transferred from said storage means and delivery of the desired final form of personalized greeting card from said printing means to said delivery receptacle means, said computer means monitoring status and malfunction conditions of said machine during at least a portion of said operations, and generating a status report therefrom; and communication means coupling said computer means with a remote location, said computer means transmitting said status report to said remote location via said communication means.

(Dwg.8/15)|

DE- <TITLE TERMS> COMPUTER; CONTROL; MACHINE; VENDING; PERSON; PRODUCT;
 COMPUTER; PROGRAM; ALLOW; CUSTOMER; CHOICE; PRODUCT; REPORT; SALE; DATA
 |

DC- P75; P76; T01; T05|

IC- <MAIN> B41L-039/16; G06F-017/00; G07F-009/00; G07F-011/70; G07F-017/42|

IC- <ADDITIONAL> B41J-002/525; B41J-005/30; B42D-015/02; G06T-001/00;
 G07F-005/22; G07F-011/16; G07F-017/26|

MC- <EPI> T01-J05A1 ; T05-H05C; T05-H08C|

FS- EPI; EngPI||

FN- DIALOG(R)File 347:JAPIO|
CZ- (c) 2001 JPO & JAPIO. All rts. reserv.|
TI- TRANSACTION INFORMATION CENTER DEVICE, CUSTOMER DEVICE AND STORE DEVICE
PN- 11-143952 -JP 11143952 A-
PD- May 28, 1999 (19990528)
AU- OKAMOTO YOSHIYA; YUMOTO MASARU
PA- FUJITSU LTD
AN- 09-310680 -JP 97310680-
AN- 09-310680 -JP 97310680-
AD- November 12, 1997 (19971112)
G06F-017/60
AB- PROBLEM TO BE SOLVED: To enable every store to obtain various types of share information and also to effectively distribute its sales promotion information by collecting the customer transaction information on plural stores which are competing with each other in a fixed area and the housekeeping book information on plural customers of a fixed area to produce various **statistic** manipulation data and returning these data to an information source store as the marketing information. SOLUTION: When a **customer purchases** a commodity, this **transaction** information is **recorded** to a **transaction** information **file** 25 of a store device 2 and then turned into the **customer** transaction information by a transaction information production means 24. This transaction information is automatically uploaded onto a transaction information center device 3. The device 3 collects the obtained transaction information into a transaction information data base 31, and a store information production means 32 produces the sales share information based on the base 31 and supplies the share information to the device 2 of every contracted store member. The device 3 also collects the transaction information stored in the base 31 for every contracted customer via a housekeeping book production means 35 and produces the daily housekeeping book information on every contacted customer. COPYRIGHT: (C) 1999, JPO

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?t24/4/7,8,18,35,

24/4/7 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2001 Derwent Info Ltd. All rts. reserv.

IM- *Image available*
AA- 2001-521233/200157|
XR- <XRPX> N01-386153|
TI- Tracking user activity on the Internet using reporting browser,
involves executing reporting browser for sending request to redirect
server and receiving information from redirect server|
PA- SCREAMINGMEDIA INC (SCRE-N)|
AU- <INVENTORS> ELLMAN A S; MCGUINTY B C|
NC- 093|
NP- 002|
PN- WO 200102932 A2 20010111 WO 2000US18708 A 20000707 200157 B|
PN- AU 200057890 A 20010122 AU 200057890 A 20000707 200157|
AN- <LOCAL> WO 2000US18708 A 20000707; AU 200057890 A 20000707|
AN- <PR> US 99349302 A 19990707|
FD- WO 200102932 A2 G06F-000/00
<DS> (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU
CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
<DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS
LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
FD- AU 200057890 A G06F-000/00 Based on patent WO 200102932|
LA- WO 200102932(E<PG> 19)|
DS- <NATIONAL> AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW|
DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TZ; UG; ZW|
AB- <PN> WO 200102932 A2|
AB- <NV> NOVELTY - The method involves executing a reporting browser (24)
which prepares a request for a responding server (40,50) and sends the
request to a redirect server (30). The information from the redirect
server is received including the response from the responding server.|
AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for
the following:
(a) the reporting browser for tracking user activity at a web
site;
(b) and the user activity tracking apparatus.
USE - For tracking user activity on the Internet.
ADVANTAGE - Enables user to be aware of his or her Internet
navigation conducted through reporting browser through free-floating
window or frame display of reporting browser. Uses analysis program
that simply gathers records for one user and detects purchase.
Uses reporting browser that performs broad data collection
functions as it reports everything user does. Provides user feeling
being connected to web site of underlying page since user's native
browser continues to display the page from which reporting browser
was launched.
DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
the user activity tracking system on the Internet.
Reporting browser (24)
Redirect server (30)
Responding server (40,50)
pp; 19 DwgNo 1/5|
DE- <TITLE TERMS> TRACK; USER; ACTIVE; REPORT; EXECUTE; REPORT; SEND;
REQUEST; REDIRECT; SERVE; RECEIVE; INFORMATION; REDIRECT; SERVE|

DC- T01|
 IC- <MAIN> G06F-000/00|
 MC- <EPI> T01-F05G5; T01-H07C5A; T01-H07C5E|
 FS- EPI||

24/4/8 (Item 8 from file: 350)
 DIALOG(R)File 350:Derwent WPIX
 (c) 2001 Derwent Info Ltd. All rts. reserv.

IM- *Image available*
 AA- 2001-407765/200143|
 XR- <XRPX> N01-301719|
 TI- Professional time tracking and recouping system has **report** generator
 that is used to generate one or more **reports** based on processed usage
 time from processor|
 PA- APPLIEDE INC (APPL-N)|
 AU- <INVENTORS> GREENBERG D A; WINWOOD M; ZAPIEC C J|
 NC- 093|
 NP- 002|
 PN- WO 200113258 A1 20010222 WO 2000US21923 A 20000811 200143 B|
 PN- AU 200066314 A 20010313 AU 200066314 A 20000811 200143|
 AN- <LOCAL> WO 2000US21923 A 20000811; AU 200066314 A 20000811|
 AN- <PR> US 99148491 P 19990812|
 FD- WO 200113258 A1 G06F-015/16
 <DS> (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ
 DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI
 SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
 <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS
 LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
 FD- AU 200066314 A G06F-015/16 Based on patent WO 200113258|
 LA- WO 200113258(E<PG> 34)|
 DS- <NATIONAL> AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
 DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
 LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
 TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW|
 DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
 IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TZ; UG; ZW|
 AB- <PN> WO 200113258 A1|
 AB- <NV> NOVELTY - A **report** generator is used to generate one or more
reports based on the processed usage time from a processor. The
 processor is used to process the usage time which is tracked by a
 tracker. The **tracker** is used for **tracking** the usage **time** by the
user in one Internet session. The functionality of the tracker is
 automatically launched upon a success log-on by the user.|
 AB- <BASIC> DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included
 for a professional time tracking and recouping method.
 USE - Used for tracking the usage time of the Internet and for
 creating **reports** based on the tracked usage time of the Internet.
 ADVANTAGE - Enables tracking time spent on the Internet of other
 network. Enables monitoring visited sites and **reporting** back the
 amount of time spent at each site. Enables protecting the privacy of
 the users and the clients, and the confidential information associated
 with the user and the client. Enables using the track Internet usage of
 employees or contractors which are working remotely, including the
 individuals working at home.
 DESCRIPTION OF DRAWING(S) - The figure shows the context diagram of
 the professional time tracking and recouping system.
 pp; 34 DwgNo 1/9|
 DE- <TITLE TERMS> PROFESSIONAL; TIME; TRACK; SYSTEM; **REPORT** ; GENERATOR;
 GENERATE; ONE; MORE; **REPORT** ; BASED; PROCESS; TIME; PROCESSOR|
 DC- T01; W01|

IC- <MAIN> G06F-015/16|
 MC- <EPI> T01-G05C1; T01-H07C5A; T01-H07C5E; T01-J05A1; T01-J05A2; T01-J12A
 ; T01-J12C; T01-M02A1C; W01-A06A; W01-A06B7|
 FS- EPI||

24/4/18 (Item 18 from file: 350)
 DIALOG(R)File 350:Derwent WPIX
 (c) 2001 Derwent Info Ltd. All rts. reserv.

IM- *Image available*
 AA- 2000-412468/200035|
 DX- <RELATED> 2000-423042; 2000-423044|
 XR- <XRPX> N00-308287|
 TI- Consumer profiling method for consumer purchases, involves computing
 demographic characterization of **consumer** from computer readable
 detailed **purchase record** and retrieved product characterization
 information|
 PA- TELECOM PARTNERS LTD (TELE-N); EXPANSE NETWORKS INC (EXPA-N); ELDERING
 C A (ELDE-I)|
 AU- <INVENTORS> ELDERING C A|
 NC- 090|
 NP- 006|
 PN- WO 200033228 A1 20000608 WO 99US28628 A 19991202 200035 B|
 PN- AU 200019319 A 20000619 AU 200019319 A 19991202 200044
 PN- US 6216129 B1 20010410 US 98205653 A 19981203 200122
 <AN> US 99268526 A 19990312
 PN- US 20010004733 A1 20010621 US 99268526 A 19990312 200137
 <AN> US 2001774473 A 20010131
 PN- EP 1133745 A1 20010919 EP 99962991 A 19991202 200155
 <AN> WO 99US28628 A 19991202
 PN- US 6298348 B1 20011002 US 98205653 A 19981203 200160
 <AN> US 99268519 A 19990312|
 AN- <LOCAL> WO 99US28628 A 19991202; AU 200019319 A 19991202; US 98205653 A
 19981203; US 99268526 A 19990312; US 99268526 A 19990312; US 2001774473
 A 20010131; EP 99962991 A 19991202; WO 99US28628 A 19991202; US
 98205653 A 19981203; US 99268519 A 19990312|
 AN- <PR> US 99268526 A 19990312; US 98204888 A 19981203; US 99268519 A
 19990312; US 98205653 A 19981203; US 2001774473 A 20010131|
 FD- WO 200033228 A1 G06F-017/60
 <DS> (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
 DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
 LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
 TM TR TT TZ UA UG US UZ VN YU ZA ZW
 <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS
 LU MC MW NL OA PT SD SE SL SZ TZ UG ZW
 FD- AU 200019319 A G06F-017/60 Based on patent WO 200033228
 FD- US 6216129 B1 G06F-017/30 CIP of application US 98205653
 FD- US 20010004733 A1 G06F-017/60 Cont of application US 99268526
 Cont of patent US 6216129
 FD- EP 1133745 A1 G06F-017/60 Based on patent WO 200033228
 <DS> (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT
 SE
 FD- US 6298348 B1 G06F-017/30 CIP of application US 98205653|
 LA- WO 200033228(E<PG> 65); EP 1133745(E)|
 DS- <NATIONAL> AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
 EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
 LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
 TT TZ UA UG US UZ VN YU ZA ZW|
 DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
 IT; KE; LS; LU; MC; MW; NL; OA; PT; SD; SE; SL; SZ; TZ; UG; ZW; LI|
 AB- <PN> WO 200033228 A1|
 AB- <NV> NOVELTY - The method uses a detailed **purchase record** of

consumer with an associated unique consumer identification and is calculated. The demographic characterization (562) of consumer from computer readable detailed purchase record and product characterization information which is retrieved, is calculated and is stored on computer readable medium.

AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for;
 (1) a data processing system for profiling consumer, and
 (2) a computer program product.
 USE - For profiling consumer based on consumer purchases by dynamic advertising reporting and targeting (DART).
 ADVANTAGE - By calculating demographic characterization of consumer, the advertisements are directed to new markets.
 DESCRIPTION OF DRAWING(S) - The figure shows the context diagram of consumer profiling system.
 Demographic characterization (562)
 pp; 65 DwgNo 5/10|
 DE- <TITLE TERMS> CONSUME; PROFILE; METHOD; CONSUME; PURCHASE; COMPUTATION;
 CONSUME; COMPUTER; READ; DETAIL; PURCHASE; RECORD; RETRIEVAL; PRODUCT;
 INFORMATION|
 DC- T01|
 IC- <MAIN> G06F-017/30; G06F-017/60|
 IC- <ADDITIONAL> G06F-012/00; G06F-015/16|
 MC- <EPI> T01-J03; T01-J05A2; T01-S03|
 FS- EPI||

24/4/35 (Item 35 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2001 Derwent Info Ltd. All rts. reserv.

IM- *Image available*
 AA- 1995-292825/199538|
 XR- <XRPX> N95-221518|
 TI- User interaction for generating computer data base report -
 designating target field and next record field by user followed by
 system searching data base records which have source field matching
 designated target field|
 PA- BOWEN R E (BOWE-I)|
 AU- <INVENTORS> BOWEN R E|
 NC- 001|
 NP- 001|
 PN- US 5442786 A 19950815 US 94234223 A 19940428 199538 B|
 AN- <LOCAL> US 94234223 A 19940428|
 AN- <PR> US 94234223 A 19940428|
 FD- US 5442786 A G06F-017/30|
 LA- US 5442786(20)|
 AB- <BASIC> US 5442786 A

The method provides a computer information processing system, including a data base which interacts with user data input to build a hierarchical data tree based upon system responses. A user initially designates a source and a 'next record' field in the system. Each the 'next record' field comprises instructions to direct a response by the system on identification of a record with the designated source field.

The system searches a number of records forming the data base for records which have a target field matching the input source field. An initial record found for viewing by the user is then displayed.

USE/ADVANTAGE - In interactive interface of data base. Improved creation of data record with greater flexibility to which questions are presented to user and more control is allowed as to which responses are returned to user.

Dwg.6/14|

DE- <TITLE TERMS> USER; INTERACT; GENERATE; COMPUTER; DATA; BASE; REPORT ;

Search Report from Ginger D. Roberts

DESIGNATED; TARGET; FIELD; RECORD; FIELD; USER; FOLLOW; SYSTEM; SEARCH;
DATA; BASE; RECORD; SOURCE; FIELD; MATCH; DESIGNATED; TARGET; FIELD|

DC- T01|

IC- <MAIN> G06F-017/30|

MC- <EPI> T01-J05B4; T01-J12B|

FS- EPI||

?

?t22/ti/all

22/TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Graphical user interface for accessing multiple user database, has user frequency view provided with initials of each users and listing of topics in horizontal and vertical dimensions

22/TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Visual rater interface for performance appraisal system

22/TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Patient information management computer system used in hospitals

22/TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

IC card for health and medical care service of e.g. old person, handicapped person - stores physical characteristic information of user including user identification information, care information, last- time visit recorded information and disease condition information for emergency treatment

22/TI/5 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Text display device for electronic document in desk or laptop computer

22/TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Interaction tracking method for compiling demographic data - involves collecting data from merchant transactions into database along with other available information and using this data to provide demographic based reports to merchants

22/TI/7 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Traffic view server system for monitoring rear time operation of telecommunication network - has computer to display network operation when relates to any special service number of each subscriber in substantial real time when computer is connected to traffic statistic unit through transceiver

22/TI/8 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Secure data updation method in self check-out central processing system - involves confirming that customer authorization code corresponds to assigned identifier of portable data collecting terminal

22/TI/9 (Item 9 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Medical record documentation system - receives transcribed dictation in communication server and stores in electronic storage bin from where it is transferred to file servers

22/TI/10 (Item 10 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Electronic document delivery apparatus across internet - has server dynamically generating private Uniform Resource Locator (PURL) to distribute electronic document, PURL uniquely identifies intended recipient of document and optionally other parameters specific to document's delivery

22/TI/11 (Item 11 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Data enhancement method of event records in telecommunication network - involves placing records that are subjected to enhancement in reactor based on data obtained from ENH object database, after which they are retrieved and formatted for client systems

22/TI/12 (Item 12 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Individuality examination method of census registration service processing system - involves issuing senses registration certificate, by comparing input data with search data

22/TI/13 (Item 13 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Automatic update tracking system for client/server computer network using internet or intranet communication - has automatic document assembly device that selects document to retrieve according to personal information relating to that user stored in personal edition memory device, when user logs in to server

22/TI/14 (Item 14 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Automatic update tracking system for client/server computer network using internet or intranet communication - automatically accesses resources referred to by addresses included in personal information and determines whether that resource has been updated since user last accessed server computer

22/TI/15 (Item 15 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Traders records transactions accuracy sampling for fighting taxes evasion - obtaining original records and comparing then with copies emanating from traders who issued records for accuracy of correspondence

22/TI/16 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Relational database and GUI for bank marketing analysis - involves maintaining historical customer transaction records in database and using GUI to select and investigate data

22/TI/17 (Item 17 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Signalling network with centralised monitoring system - has database server which has serial-parallel interfaces connected to server via modem, private line and one of serial ports in server

22/TI/18 (Item 18 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Data distribution and acquisition system with incentive information available via medium - has incentive coupon data provided to user personal computer via radio or network and printed into coupons after data input with usage reports is formed

22/TI/19 (Item 19 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Data recording device in automatic transaction apparatus in bank - performs data printing onto journal paper, after exhausting paper from electronic journal or log with data read-out function

22/TI/20 (Item 20 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Client-server system for corporate travel planning and management - has computerised reservation system, relational database server with communications link to reservation system, travel planning, expense reporting and travel management system on PC with GUI

22/TI/21 (Item 21 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Document processing appts. for e.g. personal computers, word processor electronic device - has browser data displayed on screen simultaneous to searched data document corresp. to browser data index information

22/TI/22 (Item 22 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Customer enquiry and help information for supermarkets - providing customer with remote unit linked via radio to host computer that provides responses to enquiries on location, price and other topics

22/TI/23 (Item 23 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Process data processing method for power station - storing process data, reading into working memory together with description data for processing evaluating, preparing and reading out error messages

22/TI/24 (Item 24 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Merchandise sales electronic cash register - has control mechanisms that issue individual sales report, by equipping printer with individual sales report print issue controller that prints only read specific registered merchandise data

22/TI/25 (Item 25 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Resource management system for computer data - searches profiles of new resources added to server within system for given phrases

22/TI/26 (Item 26 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Manipulating COBOL data files to allow direct access with SQL - creating dictionaries defining attributes and NF2 hierarchical logical relationship of items, parsing user request to determine sub-system and type of data manipulation required, and outputting report contg. selected data items

22/TI/27 (Item 27 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Diet control method - monitoring and recording nutritional data of purchased items used in diet control for storage on smart card during purchase

22/TI/28 (Item 28 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Computer-based text analysis system for court proceedings transcripts - has model of text stored in relational database, text divided into user-defined segments, system maintains series of records each characterising one segment

22/TI/29 (Item 29 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

ATM transaction user fraud detection system - has storage device for storing bio-metric reference data relating to number of authorised users of system

22/TI/30 (Item 30 from file: 350)

DIALOG(R) File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Dynamic in document processing system for word processor - scans document for format controls, detects format control, retrieves data about format characteristics in effect before and after control and displays menu to user

22/TI/31 (Item 31 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Video performance schedule management on computer - entering run times of performances, and automatically calculating repeat factors, which are greater than length of run times and which define min. intervals between start times for two back-to-back performances

22/TI/32 (Item 32 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Computer controlled machine for vending personalised products - includes computer programmed to allow customer choice of products and personalisation, and reporting sales data

22/TI/33 (Item 33 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Crime prevention monitor system for intruder recognition - has database with image data of authorised persons for several regions, TV monitor camera samples images of intruder, and judges if person in database and if not reports intruder to police etc.

22/TI/34 (Item 34 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Computerised work management system - processes and tracks work in process and provides variety of support functions such as electronic activity log, electronic diary and staff table functions

22/TI/35 (Item 35 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Status for unable to respond for extended time - informs originator of mail that pending acknowledgement status indicating not handled is of good reason because recipients are out

22/TI/36 (Item 36 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

System for processing and displaying usage and cost information - uses computer and operating system with database management programs to provide billing statements in software form

22/TI/37 (Item 37 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

System for regulating arrivals of customers to servers - classifying services which have been in progress longer than estimated boundary as long services and other services as short

22/TI/38 (Item 38 from file: 350)
DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Computer system for advanced financial applications - uses program with specific internal data format to allow manipulation of data and appropriate report generation

22/TI/39 (Item 39 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Document image editing device with paste-board image memory - is for cutting, pasting, editing and display of partial images stored in facsimile system or scanner in image memory

22/TI/40 (Item 40 from file: 350)

DIALOG(R)File 350:(c) 2001 Derwent Info Ltd. All rts. reserv.

Financial status validation system - provides status report on individual bearing assigned identification and characteristic identification

22/TI/41 (Item 1 from file: 344)

DIALOG(R)File 344:(c) 2001 EUROPEAN PATENT OFFICE. All rts. reserv.

HOURLY REPORTING METHOD FOR ELECTRONIC DEVICE

22/TI/42 (Item 1 from file: 347)

DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

UNIFIED MANAGEMENT SYSTEM FOR PERSONAL DATA

22/TI/43 (Item 2 from file: 347)

DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

RECORDING MEDIUM REPRODUCING METHOD AND DEVICE

22/TI/44 (Item 3 from file: 347)

DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

PERSONAL CONNECTION MANAGEMENT SYSTEM AND PERSONAL CONNECTION SEARCHING METHOD

22/TI/45 (Item 4 from file: 347)

DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

CD DISK RECORDING MEDIUM WITH HISTORY DOCUMENT FOR EMPLOYMENT AND JOB CHANGE SUPPORT RECORDED THEREON AND METHOD FOR PRODUCING THE HISTORY DOCUMENT DATA

22/TI/46 (Item 5 from file: 347)

DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DEVICE AND METHOD FOR GENERATING TOPIC TYPE SUMMARY AND COMPUTER READABLE RECORDING MEDIUM RECORDING RELEVANT METHOD

22/TI/47 (Item 6 from file: 347)

DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

TIME SEQUENTIAL DATA RETRIEVAL SYSTEM/METHOD AND RECORDING MEDIUM STORING
ITS PROGRAM

22/TI/48 (Item 7 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DATA RECORDING AND REPRODUCING DEVICE

22/TI/49 (Item 8 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

TIME VERSION DATA STORAGE DEVICE

22/TI/50 (Item 9 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

ELECTRONIC DOCUMENT APPROVAL DEVICE

22/TI/51 (Item 10 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DATA DISPLAY DEVICE, METHOD THEREFOR AND RECORDING MEDIUM RECORDED WITH
DATA DISPLAYING PROGRAM

22/TI/52 (Item 11 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

OPTICAL DISK, VIDEO DATA EDITING DEVICE, COMPUTER-READABLE RECORDING MEDIUM
RECORDED WITH EDITING PROGRAM, OPTICAL DISK REPRODUCING DEVICE AND
COMPUTER-READABLE RECORDING MEDIUM RECORDED WITH REPRODUCING PROGRAM

22/TI/53 (Item 12 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

ISSUED DATA REFERENCE SYSTEM

22/TI/54 (Item 13 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DOCUMENT PRESENTATION CONTROLLING METHOD, COMPUTER AND DOCUMENT DISPLAYING
METHOD

22/TI/55 (Item 14 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

TRANSACTION INFORMATION CENTER DEVICE, CUSTOMER DEVICE AND STORE DEVICE

22/TI/56 (Item 15 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

CLIENT-SERVER TYPE DATA BASE MANAGEMENT SYSTEM AND RECORDING MEDIUM WHERE
PROGRAM THEREOF IS RECORDED

22/II/57 (Item 16 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DOCUMENT MANAGEMENT METHOD, DOCUMENT RETRIEVAL METHOD AND DOCUMENT
RETRIEVAL DEVICE

22/II/58 (Item 17 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

MERCHANDISE INFORMATION GUIDING DEVICE AND STORAGE MEDIUM RECORDING PROGRAM
FOR MERCHANDISE INFORMATION GUIDE PROCESSING

22/II/59 (Item 18 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

GAME MACHINE USER MANAGEMENT SYSTEM

22/II/60 (Item 19 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DOCUMENT EVALUATION DEVICE

22/II/61 (Item 20 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

INFORMATION FILTERING METHOD/DEVICE

22/II/62 (Item 21 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

AUTOMATIC REPORTING DEVICE AND DATA SETTING DEVICE

22/II/63 (Item 22 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

MANAGING SYSTEM FOR COMPUTER FOR CUSTOMER

22/II/64 (Item 23 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

DATA BASE DEVICE

22/II/65 (Item 24 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

COMMODITY SALES REGISTERING DATA PROCESSING DEVICE

22/II/66 (Item 25 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.

COMMODITY SALES REGISTERING DATA PROCESSOR

22/II/67 (Item 26 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.
RETRIEVAL PROCESSING SYSTEM FOR INFORMATION

22/II/68 (Item 27 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.
DATA PROCESSOR

22/II/69 (Item 28 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.
STATE REPORT SYSTEM TO MTP HIGHER RANK USER PROCESSOR AT THE TIME OF
INCREASING/DECREASING MTP LEVEL 3 PROCESSOR IN NO.7 SIGNAL SYSTEM

22/II/70 (Item 29 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.
DOCUMENT EDITING AND PRINTING DEVICE

22/II/71 (Item 30 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.
AUTOMATIC FILE REARRANGING METHOD

22/II/72 (Item 31 from file: 347)
DIALOG(R)File 347:(c) 2001 JPO & JAPIO. All rts. reserv.
BUSINESS FORM DATA PREPARING SYSTEM
?

?show files;ds

File 348:EUROPEAN PATENTS 1978-2001/DEC W02

(c) 2001 European Patent Office

File 349:PCT FULLTEXT 1983-2001/UB=20011227,UT=20011213

(c) 2001 WIPO/Univentio

Set	Items	Description
S1	600126	PROFIL? OR DEMOGRAPHIC? OR (PERSONAL? OR SPECIFIC? OR SPECIAL? OR KIND OR TYPE) (3N) (INFORMATION OR DATA) OR SUBJECT OR - TOPIC OR GEODEMOGRAPHIC? OR STATISTIC? ? OR CENSUS OR CLASS OR RANK OR POPULATION OR REGION OR SOCIOECONOMIC OR SOCIAL
S2	417362	CHARACTERISTIC? ? OR TRAIT? ? OR LIKES OR DISLIKES OR TASTES OR HABITS
S3	357517	INTERACTION? ? OR TRANSACTION? ? OR PURCHASE? ? OR BUYS OR BUYING OR ORDERS OR ORDERING OR SHOPPING OR VIEWS OR VIEWING - OR SHOPS OR VISIT OR VISITS OR VISITING OR ACCESSES OR DISPLAYS OR ACCESSING OR DISPLAYING
S4	508131	CUSTOMER? ? OR SHOPPER? ? OR SURFER? ? OR BUYER? ? OR CONSUMER? ? OR CLIENT? ? OR INDIVIDUAL? ? OR PERSON? ? OR BROWSER? ? OR VISITOR? ? OR PURCHASER? ? OR USER? ?
S5	100602	MERCHANT? ? OR RETAILER? ? OR WHOLESALER? ? OR DISCOUNTER? ? OR DISTRIBUTOR? ? OR MANUFACTURER? ? OR MERCHANDISER? ? OR - OWNER? ? OR RETAILER OR SELLER OR SHOPOWNER OR STOREOWNER OR - VENDOR OR E()MERCHANDISER OR ESHOPPER OR ESHOPER
S6	45053	E()TAILER OR ETAILER OR E()MARKETER OR EMARKETER OR EMERCH- ANT? ? OR VENDOR? ? OR ADVERTISER? ? OR BUSINESS
S7	492228	DATABASE? OR DATA()BASE? OR ARCHIVE? OR ARCHIVAL? OR SERVE- R? OR FILE OR TABLE OR MATRIX OR CHART OR SQL OR RDBMS OR REL- ATIONAL OR DATA(2N) (MINING OR MINE? ?) OR DATAMINING
S8	1193223	REPORT OR REPORTS OR REPORTING OR TRANSCRIPT? ? OR SAS OR - EIS
S9	55060	(RECORD? OR TRACK? OR TRACE? OR TRACING OR JOURNAL? OR DOC- UMENT?) (6N) (S3 OR TIME)
S10	269674	(S1 OR S2) AND (S4:S6) AND (S8 OR S9)
S11	181801	S7 AND S10
S12	0	S11 AND MC=T01-J05B?
S13	3028	S11 AND IC=G06F-017/30
S14	35201	(S1 OR S2) AND (S4:S6) AND S9
S15	3512	(S1 OR S2) (10N) (S4:S6) (10N) (S8 OR S9)
S16	1104	S7 (10N) S15
S17	361	S16 NOT PR=19970801:99999999
S18	363	S15 AND IC=G06F-017/30
S19	0	S15 AND MC=T01-J05?
S20	363	S18:S19
S21	124	S20 NOT PR=19970801:99999999
S22	444	S17 OR S21
S23	6476	S4 (6N) S9
S24	5255	S8 AND S23
S25	2712	S5 AND S24
S26	32102	(S1 OR S2) (S) (S4:S6) (S) (S8 OR S9)
S27	593	(S1 OR S2) (S) (S4:S6) (S) S8 (S) S9
S28	492	S7 (S) S27
S29	42	S28 AND IC=G06F-017/30
S30	124	S28 AND IC=G06F-017/60
S31	157	S29 OR S30
S32	10	S31 NOT AD=970801:020103/PR
S33	1	PN=EP 998712
S34	6	S1 (3N) COMPIL?/TI
S35	9	S31 NOT AD=970801:020103
S36	0	S35 NOT S32
S37	3535	S1 (10N) S4 (10N) (S5:S6)
S38	1056	S37 (10N) S7
S39	123	S38 (10N) (S8 OR S9)

Search Report from Ginger D. Robert

S40	122	S39 NOT (S32:S35)
S41	10	S40 AND IC=G06F-017/30
S42	49	S40 AND IC=G06F-017/60
S43	53	S41 OR S42
S44	1	S43 NOT AD=970801:020103/PR
?		

?t43/5/7,8,15,22,27,31,51,

43/5/7 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00844341 **Image available**

SYSTEMS AND METHODS FOR ALIGNING INTERESTS IN AN ON-LINE
BUSINESS-TO-BUSINESS EXCHANGE
SYSTEMES ET PROCEDES PERMETTANT DE METTRE EN PARALLELE DES INTERETS DANS UN
ECHANGE INTER-ENTREPRISES

Patent Applicant/Assignee:

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Legal Representative:

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Peachtree Street, Atlanta, GA 30309-4530, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200177956 A1 20011018 (WO 0177956)

Application: WO 2001US11147 20010406 (PCT/WO US0111147)

Priority Application: US 2000195539 20000407; US 2000574348 20000519; US
2000225803 20000816; US 2000708304 20001107; US 2000708308 20001107

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 17380

English Abstract

A business-to-business exchange on the Internet enables a buyer (B) to request a discount, such as a percentage discount or a fixed amount. The exchange takes the payment transaction information and sends it to a payment facilitator (PF) over a direct communication link outside of the Internet so that payment to the seller (S) may be effected. By transmitting the payment transaction information over the link outside of the Internet, the exchange allows commerce to be conducted in a more secure environment. The exchange invites a select group of the buyers (B) or sellers (S) to enrol in a plan that grants them partial ownership in the exchange and issues warrants to those buyers (B) or sellers (S) who agree to the terms of the ownership plan. The warrants vest based on activities through the exchange that reallocated to each entity.

French Abstract

L'invention concerne un echange inter-entreprises ayant lieu sur Internet et permettant a un acheteur (B) de demander un rabais, tel qu'un escompte procentuel ou une somme fixe. L'echange s'empare des informations relatives a la transaction du paiement et les envoie a une entite de paiement via un lien de communication direct hors Internet, de maniere que le paiement au vendeur puisse etre effectue. L'echange permet au commerce d'etre effectue dans un environnement plus sur du fait que les informations relatives a la transaction du paiement sont transmises sur

un lien hors Internet. L'echange invite un groupe selectif d'acheteurs ou de vendeurs a s'inscrire dans un plan leur garantissant une propriete partielle dans l'echange et emet des bons de souscription aux acheteurs ou vendeurs qui acceptent les conditions du plan de propriete. Les bons de souscription sont investis en fonction des activites ayant lieu via l'echange qui sont attribuees a chaque entite.

Legal Status (Type, Date, Text)

Publication 20011018 A1 With international search report.

43/5/8 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00844325 **Image available**

SYSTEM AND METHOD FOR AUTOMATED TRACKING OF FINANCIAL TRANSACTIONS
SYSTEME ET PROCEDE DE SUIVI AUTOMATISE DE TRANSACTIONS FINANCIERES

Patent Applicant/Inventor:

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Peachtree Street, N.E., Atlanta, GA 30303-1811, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200177933 A1 20011018 (WO 0177933)

Application: WO 2000US13716 20000517 (PCT/WO US0013716)

Priority Application: WO 2000US9089 20000406

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE

DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK

SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 8406

English Abstract

A system and method for automatically tracking financial activity for an end user (12). Transaction data are electronically received from at least one transaction data source (20, 22, 24, 26), the transaction data associated with an account of an end user (12). End users (12) may select which of their various credit card, debit card, checking account, etc., are to be part of the service. The transaction data is automatically sorted into categories based on identifier information in the transaction data.

French Abstract

L'invention concerne un systeme et un procede permettant de suivre de facon automatique l'activite financiere d'un utilisateur final (12). Des donnees sur les transactions sont recues electroniquement d'au moins une source (20, 22, 24, 26) de donnees de transactions, les donnees de transactions associees au compte d'un utilisateur final (12). Les utilisateurs finaux (12) peuvent selectionner les cartes de credit, cartes de debit, comptes-cheques, etc., allant etre integres dans le service. Les donnees de transactions sont automatiquement classees en

categories en fonction des informations d'identification des donnees de transactions.

Legal Status (Type, Date, Text)

Publication 20011018 A1 With international search report.

43/5/15 (Item 11 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00815112 **Image available**

SYSTEM, METHOD AND BUSINESS OPERATING MODEL OPTIMIZING THE PERFORMANCE OF
ADVERTISEMENTS OR MESSAGES IN INTERACTIVE MEASURABLE MEDIUMS
SYSTEME, PROCEDURE ET MODELE D'OPERATION COMMERCIALE OPTIMISANT LES
PERFORMANCES DE MESSAGES PUBLICITAIRES OU DE MESSAGES DANS DES MEDIA
MESURABLES INTERACTIFS

Legal Representative:

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LLP, 4 Embarcadero Center, Suite 3400, San Francisco, CA 94111-4187, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200148666 A1 20010705 (WO 0148666)

Application: WO 2000US35408 20001227 (PCT/WO US0035408)

Priority Application: US 99173689 19991229; US 2000586393 20000602

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 17479

English Abstract

System and method for improving the performance of marketing campaigns in which advertisements or other messages are distributed over an interactive measurable medium such as the Internet (106). System for autonomously selecting attributes of a message to improve message performance in an interactive measurable medium. System includes a database storing message attribute configuration information, including future message attribute configuration information, and past message performance report information; an optimization engine (102) receiving the past performance information and making decisions based on the received past performance information and predetermined rules to generate future message attribute configuration information; and a message server proxy (112) that interacts with an external message delivery system over a communication link to configure the external system to deliver the future message based on the future message attribute configuration information. Method for improving the stage-to-stage performance of a message. Method includes: reading prior stage message which includes a cumulative number of trials and successes for a message from the prior stage; reading message performance results; computing a current message; and generating a current message allocation. Computer program and product are also provided.

French Abstract

Cette invention se rapporte a un systeme et a un procede servant a ameliorer les performances de campagnes commerciales, dans lesquelles des messages publicitaires ou d'autres messages sont distribues via un media mesurable interactif, tel que l'Internet (106). Un tel systeme permet de selectionner de facon autonome les attributs d'un message, en vue d'ameliorer les performances du message dans un media mesurable interactif. Ce systeme utilise une base de donnees stockant des informations de configuration d'attributs de message, y compris des informations de configuration d'attributs de message futur, et des informations de rapport de performances de message passe; et un moteur (102) d'optimisation recevant des informations de performances passees et prenant des decisions sur la base de ces informations de performances passees recues et de regles predeterminees, afin de generer des informations de configuration d'attributs de message futur; ainsi qu'une procuration (112) de serveur de message qui interagit avec un systeme de distribution de messages externes via une liaison de communication, en vue de configurer le systeme externe pour la distribution du message futur sur la base des informations de configuration d'attributs de message futur. Le procede decrit sert a ameliorer les performances d'un message. Ce procede consiste: a lire l'etat du message d'une etape anterieure qui contient un nombre cumulatif d'essais et de succes pour un message provenant de l'etape anterieure; a lire les resultats des performances du message; a calculer un etat de message courant; et a generer une attribution de messages courants. Un programme informatique et le produit sont egalement presentes.

Legal Status (Type, Date, Text)

Publication 20010705 A1 With international search report.

Publication 20010705 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20011018 Request for preliminary examination prior to end of 19th month from priority date

43/5/22 (Item 18 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00803592 **Image available**

TARGETED MARKETING SYSTEM WITH THIRD PARTY CONFIDENTIAL DATABASE
SYSTEME DE MARKETING CIBLE AVEC BASE DE DONNEES CONFIDENTIELLE DE TIERS

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137152 A1 20010525 (WO 0137152)

Application: WO 2000IB1844 20001117 (PCT/WO IB0001844)

Priority Application: US 99443630 19991119

Designated States: AU BR IL

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 7592

English Abstract

A marketing system has a potential offeree database, a campaign director user interface, and a campaign server. The potential offeree database has multiple records, each record having information relevant to a specific person. The campaign director user interface allows a user to generate a marketing offer to enable qualified offerees to receive user-specified

marketing treatment. The campaign server is in communication with the potential offeree database and in partial communication with the campaign director user interface. The campaign server allows the user to determine the number of records in the potential offeree database meeting at least one user-defined criterion, while preventing user access to individual records, and communicates a message presenting the offer to at least one offeree having a record in the potential offeree database meeting the at least one user-defined criterion.

French Abstract

La presente invention concerne un systeme de marketing presentant une base de donnees de destinataires d'offre potentiels, une interface utilisateur directeur de campagne, et un serveur de campagne. La base de donnees de destinataires d'offre potentiels comprend de multiples enregistrements, chaque enregistrement comprenant des informations concernant une personne specifique. L'interface utilisateur directeur de campagne permet a un utilisateur de produire une offre commerciale pour permettre a des destinataires d'offre qualifies de recevoir un traitement commercial specifie par l'utilisateur. Le serveur de campagne est en communication avec la base de donnees de destinataires d'offre potentiels et en communication partielle avec l'interface utilisateur directeur de campagne. Le serveur de campagne permet a l'utilisateur de determiner le nombre d'enregistrements presents dans la base de donnees de destinataires d'offre potentiels, correspondant a au moins un critere defini par l'utilisateur, tout en empechant l'utilisateur d'avoir acces aux enregistrements particuliers, et communique un message de presentation de l'offre a au moins un destinataire d'offre ayant un enregistrement dans la base de donnees de destinataires d'offre potentiels, correspondant a/aux critere(s) defini(s) par l'utilisateur.

Legal Status (Type, Date, Text)

Publication 20010525 A1 With international search report.
 Publication 20010525 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
 Examination 20011018 Request for preliminary examination prior to end of 19th month from priority date

43/5/27 (Item 23 from file: 349)
 DIALOG(R) File 349:PCT FULLTEXT
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00787803

TRACKING SYSTEM FOR CUSTOMER ELECTRONIC PURCHASE REQUESTS AND PURCHASES SYSTEME DE SUIVI DES DEMANDES D'ACHAT ELECTRONIQUES ET DES ACHATS DES CLIENTS

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200120516 A2 20010322 (WO 0120516)
 Application: WO 2000US24857 20000911 (PCT/WO US0024857)
 Priority Application: US 99398103 19990916

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE
EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ
VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 16930

English Abstract

A method and system for tracking customer purchase request and purchases. A Data Center system receives purchase requests from a plurality of potential buyers. A dealer modifies a purchase request during the course of interaction with a buyer. The modified purchase request is compared to the received purchase request to track customer purchases. The tracking system can employ the results of several such comparisons to extract data regarding overall customer buying tendencies.

French Abstract

L'invention concerne un procede et un systeme de suivi des demandes d'achat et des achats des clients. Un centre de donnees recoit des demandes d'achat de plusieurs acheteurs potentiels. Un vendeur modifie une demande d'achat effectuee par un acheteur. La demande d'achat modifiee est comparee a la demande d'achat recue afin d'identifier les achats des clients. On utilise dans ce systeme de suivi les resultats de plusieurs comparaisons pour en extraire des donnees concernant les tendances generales d'achat des clients.

Legal Status (Type, Date, Text)

Publication 20010322 A2 Without international search report and to be republished upon receipt of that report.

Examination 20010823 Request for preliminary examination prior to end of 19th month from priority date

43/5/31 (Item 27 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00783293 **Image available**

SYSTEM AND METHOD FOR MEASURING AND REPORTING USER REACTIONS TO PARTICULAR WEB PAGES OF A WEBSITE

SYSTEME ET PROCEDE PERMETTANT D'EVALUER ET DE RENDRE COMPTE DES REACTIONS D'UN UTILISATEUR FACE A DES PAGES PARTICULIERES D'UN SITE WEB

Legal Representative:

KENNERLY Christopher W (agent), Baker Botts L.L.P., 2001 Ross Avenue, Dallas, TX 75201-2980, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116841 A2 20010308 (WO 0116841)

Application: WO 2000US23875 20000830 (PCT/WO US0023875)

Priority Application: US 99385256 19990830; US 2000595141 20000614; US 2000595050 20000614; US 2000595337 20000614

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK

(utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK
LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 21316

English Abstract

A system (10) for measuring a user reaction to a particular web page (28) of a website (26) includes a viewable icon (50) that solicits a subjective reaction to the particular page (28) from a user (16) that has accessed the particular page (28). The system (10) further includes software associated with the icon (50) that receives the subjective user reaction for reporting to a website owner (12). Software associated with the icon (50) may be incorporated into software of the particular page (28). Software associated with the icon (50) may include a call to a directory containing a script that receives the user reaction. A reporting module (46) coupled to a database (36) containing user reaction information for each page (28) may generate reports (100) for communication to the website owner (12), each report (100) reflecting the subjective user reactions to one or more particular pages (28).

French Abstract

Un systeme (10) permettant d'evaluer la reaction d'un utilisateur face a une page Web particuliere (28) d'un site Web (28) comprend une icone visible (50) qui sollicite une reaction subjective face a la page particuliere (28) de la part de l'utilisateur (16) qui a accede a cette page particuliere (28). Le systeme (10) comprend egalement un logiciel associe a l'icone (50) qui recoit la reaction subjective de l'utilisateur pour la communiquer ensuite a un proprietaire (12) de site Web. Le logiciel associe a l'icone (50) peut etre integre dans le logiciel de la page particuliere (28). Le logiciel associe a l'icone (50) peut comprendre un repertoire qui contient un script destine a recevoir la reaction de l'utilisateur. Un module (46) de creation de rapports couple a une base de donnees (36) contenant des informations relatives aux reactions des utilisateurs pour chaque page Web (28) peut generer des rapports (100) qu'il transmet a un proprietaire (12) de site Web, chaque rapport (100) refletant les reactions subjectives d'un utilisateur au regard d'une ou plusieurs pages particulieres (28).

Legal Status (Type, Date, Text)

Publication 20010308 A2 Without international search report and to be republished upon receipt of that report.

Examination 20010907 Request for preliminary examination prior to end of 19th month from priority date

43/5/51 (Item 47 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00538739 **Image available**

TIC: CUSTOMIZATION OF ELECTRONIC CONTENT BASED ON USER SIDE INTERPRETATION
OF ONLINE REPORTS, WITH HIERARCHICAL MODELS OF CONSUMER ATTRIBUTES FOR

TARGETING CONTENT IN A PRIVACY-PRESERVING MANNER

TIC: PERSONNALISATION DU CONTENU ELECTRONIQUE SUR LA BASE DE
L'INTERPRETATION COTE UTILISATEUR DE RAPPORTS EN LIGNE, AVEC MODELES
HIERARCHIQUES DES ATTRIBUTS DU CONSOMMATEUR POUR PERMETTRE UN CIBLAGE
DU CONTENU SELON UN MODE PRESERVANT LA CONFIDENTIALITE

Patent and Priority Information (Country, Number, Date):

Patent: WO 200002112 A2 20000113 (WO 0002112)

Application: WO 99US15509 19990707 (PCT/WO US9915509)

Priority Application: US 9891979 19980707; US 99235610 19990120; US
99241546 19990201

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU
TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN GW ML MR NE SN TD TG

Main International Patent Class: G06F-017/60

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 26259

English Abstract

A system and method provide for the interpretation and augmenting of structured documents electronically delivered to an individual consumer's computer using consumer profiles developed from and maintained with information reflecting the consumer's online and offline transactions, by selecting the variable content alternatives encoded in the structured documents that most closely match the consumer's profile. The consumer profiles are logically controlled by the consumer's computer, thus providing for enhanced security over information that is personal and confidential to the consumer, yet still allowing third parties such as web sites and others electronically delivering structured documents to the consumer to have such documents customized based on the consumer's profile. The consumer profile includes hierarchical attribute vectors which encode attributes of a consumer at progressively higher levels of abstraction, and allowing for querying of any combination of abstracted data or abstracted attributes of a consumer. The consumer profiles are updated with a process that reflects the relevance of each transaction to the consumer's profile, and accommodates a decay in the influence of transactions over time. A selection process for selecting content allows for multiple items of content to be selected for sequenced display to the consumer, through a limited presentation space. Additionally, financial documents are arranged for display in a manner which facilitates the inclusion or promotional information into individual transaction lines, so as to take advantage of the consumer's visual scanning of the statement.

French Abstract

Cette invention se rapporte a un systeme et a un procede qui permettent d'interpreter et d'enrichir des documents structures achemines par voie electronique a destination d'un ordinateur d'un consommateur individuel, en utilisant les profils du consommateur mis au point et entretenus a l'aide des informations refletant les transactions en ligne et hors ligne du consommateur, en selectionnant les alternatives de contenus variables codees dans les documents structures qui correspondent le plus etroitement au profil du consommateur. Les profils du consommateur sont commandes en mode logique par l'ordinateur du consommateur, assurant ainsi une securite accrue aux informations qui sont personnelles et confidentielles pour le consommateur, tout en permettant a des tierces parties, telles que des sites Web et d'autres documents structures achemines par voie electronique a destination du consommateur, de

personnaliser ces documents sur la base du profil du consommateur. Le profil du consommateur contient des vecteurs d'attributs hierarchiques qui codent les attributs d'un consommateur a des niveaux d'abstraction progressivement plus eleves et qui permettent de demander des donnees abstraites ou des attributs abstraits relatifs a un consommateur. Les profils du consommateur sont actualises a l'aide d'un processus qui reflete la pertinence de chaque transaction pour le profil du consommateur et permet une decroissance de l'influence des transactions dans le temps. Grace a un processus de selection permettant de choisir le contenu, plusieurs elements du contenu sont selectionnes en vue de leur affichage sequence a l'attention du consommateur, a travers un espace de presentation limite. En outre, les documents financiers sont disposes pour etre affiches selon un mode qui facilite l'inclusion d'informations promotionnelles dans les lignes de transactions individuelles, permettant ainsi de tirer profit de l'inspection visuelle des documents faite par le consommateur.

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?t34/5/all

34/5/1 (Item 1 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
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01074768

Techniques for reducing the cost of dynamic class initialization checks
 in compiled code

Verfahren zur Reduzierung der Betriebskosten von dynamischer Überprüfung
 von Klasseninitialisierung in kompiliertem Kode

Techniques pour la reduction du cout liee au controle dynamique de
 l'initialisation de classes dans un logiciel compile

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 945791 A2 990929 (Basic)

APPLICATION (CC, No, Date): EP 99302174 990322;

PRIORITY (CC, No, Date): US 46401 980323

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
 LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-009/445

ABSTRACT EP 945791 A2

Techniques for reducing the cost of dynamic class loading and
 initialization checks in compiled code are provided. Virtual machine
 instructions are compiled into one or more native machine instructions
 even if required runtime execution information is unavailable at the time
 of compilation. The native machine instructions include placeholder data
 where the required runtime execution information should be. The native
 machine instructions are overwritten with a native machine instruction
 that transfers control to a section of code or stub that, at runtime
 execution, replaces the placeholder data with the required runtime
 execution information and execution continues.

ABSTRACT WORD COUNT: 96

NOTE:

Figure number on first page: NONE

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 990929 A2 Published application without search report

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9939	1493
SPEC A	(English)	9939	4911
Total word count - document A			6404
Total word count - document B			0
Total word count - documents A + B			6404

34/5/2 (Item 2 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
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01025788

**METHOD AND SYSTEM FOR COMPILING DEMOGRAPHIC DATA
VEVRFahren UND SYSTEM ZUM SAMMELN VON DEMOGRAPHISCHEN DATEN
PROCEDE ET SYSTEME DE COMPILATION DE DONNEES DEMOGRAPHIQUES**

PATENT ASSIGNEE:

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, (Applicant designated States: all)

INVENTOR:

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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 998712 A1 000510 (Basic)
WO 9904350 990128

APPLICATION (CC, No, Date): EP 98932657 980716; WO 98NZ103 980716

PRIORITY (CC, No, Date): NZ 32835597 970716

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/30

NOTE:

No A-document published by EPO

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 000510 A1 Published application with search report

Application: 990512 A1 International application (Art. 158(1))

Examination: 000510 A1 Date of request for examination: 19991218

LANGUAGE (Publication,Procedural,Application): English; English; English

34/5/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00488070

**Printing system with automatic statistical compilation and billing
Drucksystem mit automatischer statistischer Kompilation und Fakturierung
Systeme d'impression avec compilation statistique et facturation
automatique**

PATENT ASSIGNEE:

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Rourke, John L., 94 Waterford Way, Fairport, New York, 14450, (US)

LEGAL REPRESENTATIVE:

Reynolds, Julian David et al (76302), Rank Xerox Ltd Patent Department
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PATENT (CC, No, Kind, Date): EP 478347 A2 920401 (Basic)
EP 478347 A3 921104
EP 478347 B1 960424

APPLICATION (CC, No, Date): EP 91308826 910927;

PRIORITY (CC, No, Date): US 590125 900928

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G03G-015/00;

CITED PATENTS (EP A): GB 2162467 A; US 3974363 A; US 4179212 A

CITED REFERENCES (EP A):

IBM TECHNICAL DISCLOSURE BULLETIN vol. 26, no. 3A, August 1983, NEW YORK,
U.S.A. page 1202; STROLE: 'STORE SYSTEM WITH DISTRIBUTED PRICE LOOK-UP
FUNCTION'

IBM TECHNICAL DISCLOSURE BULLETIN vol. 26, no. 1, June 1983, NEW YORK,
U.S.A. pages 211 - 212; HUBBARD: 'SELF-BILLING FEATURE FOR
MICROPROCESSOR-CONTROLLED MACHINE';

ABSTRACT EP 478347 A2

An electronic reprographic printing system which is capable of scanning (6) a set of documents, electronically storing (7) in memory (56) images of the scanned documents, and printing (8) the electronic images in accordance with operator specified reprographic system functions for the print job. Customer accounts are set up within the reprographic printing system, and billing rates for the various system functions are specified within each account. When a print job is to be performed, the system operator of the reprographic system, by means of a user interface (52), can allocate the cost of the system functions of the print job to a default account, or to a particular customer account. The billing rates for the various accounts can be changed by the system operator, and statistical and billing reports can be generated covering many different time frames. (see image in original document)

ABSTRACT WORD COUNT: 145

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 920401 A2 Published application (A1with Search Report
;A2without Search Report)
Search Report: 921104 A3 Separate publication of the European or
International search report
Examination: 930630 A2 Date of filing of request for examination:
930430
Examination: 941117 A2 Date of despatch of first examination report:
941005
Grant: 960424 B1 Granted patent
Oppn None: 970416 B1 No opposition filed

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB96	594
CLAIMS B	(German)	EPAB96	540
CLAIMS B	(French)	EPAB96	694
SPEC B	(English)	EPAB96	4960
Total word count - document A			0
Total word count - document B			6788
Total word count - documents A + B			6788

34/5/4 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00866336

APPARATUS AND METHOD OF USE AND DOING BUSINESS FOR COMPILING AND
COMMUNICATING STATISTICSAPPAREIL ET PROCEDE D'EMPLOI ET SERVANT A FAIRE DES AFFAIRES EN MATIERE DE
COMPILATION ET DE COMMUNICATION DE STATISTIQUES

Patent Applicant/Assignee:

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, US (Residence), -- (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

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Legal Representative:

RYAN Robert C (et al) (agent), Ian F. Burns & Associates, P.O. Box 20038,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200199326 A2 20011227 (WO 0199326)
Application: WO 2001US19677 20010619 (PCT/WO US0119677)
Priority Application: US 2000212516 20000619; US 2000223543 20000804

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: H04L

Publication Language: English

Filing Language: English

English Abstract

The present specification discloses a method and apparatus for a web-centric statistics service and related hardware sales activities, most preferably for use in connection with collection, compilation, analysis, display, and communication of sports statistics. The apparatus includes a dedicated hand-held computing PDA apparatus with modular, removable, activity-dedicated statistics program cartridges, modular, removable save cartridges, an RF transceiver, a modem, and other communication ports. The hand-held computing apparatus can communicate with other such apparatus and with PCs and input/output devices, and the hand-held computing apparatus and other PCs running compatible programs can upload statistics and multimedia to a centralized statistics web site provided by the service operator. The centralized web-site provides dedicated web pages for each user of the statistics program cartridges who registers with the site, and provides a vehicle for third parties to use conventional web browsers to view statistics and other multimedia uploaded to the centralized web site by users. The centralized web-site also may provide advertising and e-commerce services to users and multimedia culling services in order to generate web-casts or other broadcasts or distribution of the multimedia uploaded to the site.

French Abstract

L'invention concerne un procede et un appareil destines a des activites de service de la statistique centrees sur le web et de vente de materiels connexes. Plus precisement, leur application concerne, de preference, la collection, la compilation, l'analyse, l'affichage et la communication de statistiques sportives. L'appareil comprend un dispositif PDA de calcul portable specialise dote de cassettes modulaires et amovibles de programmes de statistique specialises, de cassettes de sauvegarde modulaires et amovibles, d'un emetteur-recepteur RF, d'un modem et d'autres ports de communications. Le dispositif de calcul portable communique avec d'autres dispositifs analogues, ainsi qu'avec des ordinateurs personnels, PC, et dispositifs d'entree/sortie. Le dispositif de calcul portable et d'autres PC, qui exploitent des programmes compatibles, peuvent telecharger des statistiques et des multimedia vers un site web de statistique centralise fourni par le prestataire de services. Ce site web centralise fournit des pages web specialisees a chaque utilisateur des cassettes de programmes de statistique inscrit aupres du site, ainsi qu'un moyen a des tiers leur permettant d'utiliser des navigateurs web classiques pour voir des statistiques et autres multimedia telecharges par des utilisateurs vers le site web centralise. Ce site web centralise peut egalement fournir aux utilisateurs des services de publicite et de commerce electronique, ainsi que des services de tri de multimedia afin de creer des journaux d'informations sur le web ou autres diffusions ou distribution de multimedia telecharges vers ledit site.

Legal Status (Type, Date, Text)

Publication 20011227 A2 Without international search report and to be republished upon receipt of that report.

34/5/5 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00858348

**METHOD FOR ONLINE ADVERTISING AND COMPILATION OF DEMOGRAPHIC DATA
PROCEDE DE PUBLICITE EN LIGNE ET DE COMPILATION DE DONNEES DEMOGRAPHIQUES**

Patent Applicant/Assignee:

PYTHIA LIMITED, 59 Brushfield Way, Knaphill, Woking, Surrey GU21 2TQ, GB,
GB (Residence), GB (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

PLAYER Zen, 145 Park Street, San Rafael, CA 94901, US, US (Residence), US
(Nationality), (Designated only for: US)

Legal Representative:

PICKERING Mark C (et al) (agent), Pillsbury Winthrop LLP, 50 Fremont
Street, San Francisco, CA 94105, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200191030 A2 20011129 (WO 0191030)

Application: WO 2001US16241 20010522 (PCT/WO US0116241)

Priority Application: US 2000206189 20000522

Parent Application/Grant:

Related by Continuation to: US 2000206189 20000522 (CON)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-019/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 8032

English Abstract

Demographic data is collected from the actions of a player playing a game. By playing the game on the internet, the manpower required to collect the data is reduced. By utilizing an interesting game, the level of participation resistance is reduced. In addition, the present invention also focuses audience attention to sponsored advertising.

French Abstract

Des donnees demographiques sont collectees a partir des actions d'un joueur jouant a un jeu. Le fait de jouer au jeu sur l'Internet reduit la main-d'oeuvre necessaire a collecter les donnees. Par l'utilisation d'un jeu interessant, le niveau de resistance de participation est reduit. De plus, la presente invention a egalement trait a l'attention du public a la publicite sponsorisee.

Legal Status (Type, Date, Text)

Publication 20011129 A2 Without international search report and to be republished upon receipt of that report.

34/5/6 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00472998 **Image available**

METHOD AND SYSTEM FOR COMPILING DEMOGRAPHIC DATA
PROCEDE ET SYSTEME DE COMPILATION DE DONNEES DEMOGRAPHIQUES

Patent and Priority Information (Country, Number, Date):

Patent: WO 9904350 A1 19990128

Application: WO 98NZ103 19980716 (PCT/WO NZ9800103)

Priority Application: NZ 328355 19970716

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US

UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE

CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN

GW ML MR NE SN TD TG

Main International Patent Class: G06F-017/30

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 4634

English Abstract

A computer-implemented method and system for compiling demographic data is provided. This comprises maintaining in a computer, having a memory, a database of demographic data about existing and/or prospective customers, and interactions between customers and merchants; updating the database with data about new interactions between customers and merchants; retrieving from the database demographic data about existing and/or prospective customers; and generating a report on demographic data about existing and/or prospective customers.

French Abstract

Cette invention concerne un procede et un systeme informatiques qui permettent de compiler des donnees demographiques. Ce procede fait appel a un ordinateur comportant une memoire, et consiste a tenir dans ce dernier une base de donnees qui contient des donnees demographiques sur des clients existants et/ou potentiels ainsi que sur les interactions entre clients et vendeurs. La base de donnees est remise a jour a l'aide de donnees concernant de nouvelles interactions entre les clients et les vendeurs. On extrait ensuite de cette base de donnees les donnees demographiques concernant des clients existants et/ou potentiels, apres quoi on genere un rapport sur les donnees demographiques concernant les clients susmentionnes.

?

?t32/5,k/all

32/5,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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00803864

Computer network for WWW server data access over internet
Rechnernetzwerk fur WWW-Anbieter-Datenzugriff auf das Internet
Reseau d'ordinateurs pour acces de donnees par un serveur WWW sur
l'internet

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (Proprietor designated states: all)

INVENTOR:

Lagarde, Konrad Charles, 65 Cherry Street, Milford, Connecticut 06460,
(US)

Rogers, Richard Michael, 14c Miller Street, Beacon, New York 12508, (US)

LEGAL REPRESENTATIVE:

Teufel, Fritz, Dipl.-Phys. et al (11855), IBM Deutschland
Informationssysteme GmbH, Patentwesen und Urheberrecht, 70548 Stuttgart
, (DE)

PATENT (CC, No, Kind, Date): EP 747845 A1 961211 (Basic)
EP 747845 B1 000510

APPLICATION (CC, No, Date): EP 96109008 960605;

PRIORITY (CC, No, Date): US 474571 950607

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: G06F-017/30

CITED PATENTS (EP B): US 4274139 A

CITED REFERENCES (EP B):

PROCEEDINGS OF THE ANNUAL CONFERENCE OF THE INTERNET SOCIETY IN
CONJUNCTION WITH THE EUROPEAN NETWORKING CONFERENCE, vol. 1, 1 January
1994, pages 212-01-212-07, XP000567441 LINDE P L: "HTML AND MOSAIC: A
TASTE FOR MORE USE OF HYPER TEXT MARK-UP LANGUAGE (HTML) FOR THE
DEVELOPMENT OF INTERACTIVE MULTIMEDIA THROUGH WORLD WIDE WEB (WWW)";

ABSTRACT EP 747845 A1

A World Wide Web browser makes requests to web servers on a network
which receive and fulfill requests as an agent of the browser client,
organizing distributed sub-agents as distributed integration solution
(DIS) servers on an intranet network supporting the web server which
also has an access agent servers accessible over the Internet. DIS
servers execute selected capsule objects which perform programmable
functions upon a received command from a web server control program
agent for retrieving, from a database gateway coupled to a plurality of
database resources upon a single request made from a Hypertext document,
requested information from multiple data bases located at different
types of databases geographically dispersed, performing calculations,
formatting, and other services prior to reporting to the web browser or
to other locations, in a selected format, as in a display, fax,
printer, and to customer installations or to TV video subscribers, with
account tracking. (see image in original document)

ABSTRACT WORD COUNT: 178

NOTE:

Figure number on first page: 11

LEGAL STATUS (Type, Pub Date, Kind, Text):

Grant: 000510 B1 Granted patent

Application: 961211 A1 Published application (A1with Search Report
;A2without Search Report)

Lapse: 010704 B1 Date of lapse of European Patent in a
contracting state (Country, date): AT
20000510, FR 20001006, SE 20000810,

Oppn None: 010502 B1 No opposition filed: 20010213
 Lapse: 010314 B1 Date of lapse of European Patent in a
 contracting state (Country, date): AT
 20000510,
 Lapse: 010613 B1 Date of lapse of European Patent in a
 contracting state (Country, date): AT
 20000510, FR 20001006,
 Examination: 970625 A1 Date of filing of request for examination:
 970419
 Change: 990616 A1 Representative (change)
 Examination: 990922 A1 Date of dispatch of the first examination
 report: 19990806

LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200019	2955
CLAIMS B	(German)	200019	3029
CLAIMS B	(French)	200019	3712
SPEC B	(English)	200019	12062
Total word count - document A			0
Total word count - document B			21758
Total word count - documents A + B			21758

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION first disclosed.

The following features - for themselves or in combination with other features - are also **characteristics** of the invention:

- A plurality of distributed integration solution **servers** are included in a computer network for executing selected capsule objects which perform programmable functions upon a received command from said web **server** control program agent.
- A plurality of **database** gateways are included in a computer network, with said computer network including an intranet and the Internet, and at the command of a command **file** running within a command **file server** one **database** gateway is coupled to another **database** gateway via the network by an inter-network routing protocol.
- A plurality of **database** gateways are included in a computer network, with said computer network including an intranet and the Internet, and at the command of a command **file** running within a command **file server** one **database** gateway is coupled to another **database** gateway via the network by an inter-network routing protocol invoking coupling of **database** gateways by UALs.
- In a computer network, a control program agent tangibly embodies a program...

...by providing a result, said method steps comprising: displaying an HTML document to said web **browser** ; invoking a control program agent; receiving data entered by the **user** from the HTML document and passing said **user** entered data to said control program agent upon invocation as input parameters to said control...

...with each command files and loading into memory associated with the control program the command **file** names available and the variable names associated with each command **file** ; initiating with the control program agent a connection between said control program agent and an API; once a command **file** is loaded into memory for said control program agent, the control program agent retrieves from its memory the command **file** variable names associated with a command **file** name passed to the control program agent once the control program agent is invoked; subsequently...

...program agent a a data array stored in the control program memory containing the command **file** variable names and the values for them that

were passed to the control program agent during initial data retrieval steps in order to match command file variable names with the data that was passed to the control program agent with said environment variables step; subsequently, in preparation for a report, said program command agent creating creates a unique filename which may include data originated by...

...document's variables stored in a previous step (step 112) to pass to the command file as a command file variable for use in naming the report which will be created by the command file, which as a result the command file will create that file with the unique file name during its process; subsequently, in anticipation of command file execution, the values of variables used by the command file are obtained from the data array in the control program memory containing the command file variable names and the values for them that were passed to the control program agent...

...HTML document that referred to said control program agent which contains values selected by the user and / or default values selected by a HTML document designer set in a command file program prior to its execution, doing this using the API to set the command file variable values; subsequently, using an API to query and determine the size of a queue...

...below said threshold level, and then at that point using said API submit a command file for execution; after the API has submitted said command file for execution by a sub agent, said control program agent enters a state of awaiting execution of said command file by said sub-agent; and wherein while in step in which the control program agent reads the file identified, it dynamically creates new HTML statements to for a report of results according to a request of the web browser.

- Information retrieved from the file is retrieved with said new HTML statement so that it can be provided with the results of a command, file report.

- In a computer network, said control program agent tests for the kind of report to be created by obtaining information from stored variables and identifying output parameters, and branching to the sequence applicable to the kind of report to be created.

- The command file agent is a plurality of programmable instructions executable by a supporting machine environment for performing method steps required by a request initiated at a web browser client and fulfilling the request by a providing a result, said method steps comprising: receiving at said command file agent a submit command from a control program agent in preparation for a report and variables associated with a report to pass to the command file as a command file variable for use in naming a report which will be created by the command file, which as a result the command file will create that file with the unique file name during execution of said command file agent, processing by said command file agent a series of linked objects according to a specified flow sequence within a distributed data environment specified by said command file, including executing functions specified in said command file agent for including data retrieval and processing, and in the process creating a report file with said unique file name and storing the result of said processing in said report file having said unique file name during execution of said command file agent.

- Said command file sub-agent invokes internetwork routing functions after authorization data is received during execution of a...

...document's variables stored by said control program agent is received prior to creating a report file having said unique filename.

- Internetwork routing functions are invoked to query databases where they are located on the network.

- Internetworking routing functions are invoked to query databases

where they are located on the network by reaching a destination on the Internet by...

...data retrieved from one physical unit to another according to the applicable protocol.

- A web **server** for supporting a web **browser** includes means for receiving from a world wide web **browser** a request to be fulfilled as an agent of the **browser client**, a control program agent for organizing organizing distributed sub-agents as distributed integration solution **servers** on an intranet network supporting the web **server** which also has an access agent **servers** accessible over the Internet.

- The computer network further comprises a **database** gateway coupled to a plurality of **database** resources for supplying upon a single request made from a Hypertext document, requested information from multiple **data bases** located at different types of **databases** geographically dispersed.

- The computer network further comprises command objects for performing calculations, formatting, and other services prior to **reporting** to the web **browser** or to other locations, in a selected format a requested result **report** selected from a set of result **reports**, including a display **report**, facsimile **report**, a printer **report**, a **report** to **customer** installations, and a **report** to TV video subscribers, with account tracking.

32/5,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00712842

System integrating active and simulated decisionmaking processes.

System zum Integrieren von aktiven und simulierten Entscheidungsprozessen.

Systeme integrant des processus de puse de decision actifs et simules.

PATENT ASSIGNEE:

MINNESOTA MINING AND MANUFACTURING COMPANY, (300415), P.O. Box 33427, St. Paul, Minnesota 55133-3427, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

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LEGAL REPRESENTATIVE:

Hilleringmann, Jochen, Dipl.-Ing. et al (60352), Patentanwälte von Kreisler-Selting-Werner, Bahnhofsvorplatz 1 (Deichmannhaus), D-50667 Köln, (DE)

PATENT (CC, No, Kind, Date): EP 675454 A2 951004 (Basic)
EP 675454 A3 980916

APPLICATION (CC, No, Date): EP 95104605 950329;

PRIORITY (CC, No, Date): US 220831 940331

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT EP 675454 A2

A system that integrates active and simulated decisionmaking processes generates decisions in response to events representing changes in a domain model, and updates the domain model according to the decisions. The system includes a real-time mode for generating recommendations in response to real-time events, and a simulation mode for generating recommendations in response to simulated events. The simulation mode is capable of running on either randomly generated domain events or real-time domain events captured during the real-time mode. In addition, the simulation mode does not require development of a separate domain

model for simulation. Rather, the simulation mode may use the contents of a domain model established during the real-time mode. Integration of an active decisionmaking tool with a simulation tool thereby eliminates the cost of constructing a separate simulation model, and avoids invalidation of the contents of the simulation model over time. (see image in original document)

ABSTRACT WORD COUNT: 150

LEGAL STATUS (Type, Pub Date, Kind, Text):

Examination: 011010 A2 Date of dispatch of the first examination report: 20010704
 Application: 951004 A2 Published application (A1with Search Report ;A2without Search Report)
 Search Report: 980916 A3 Separate publication of the European or International search report
 Examination: 990512 A2 Date of filing of request for examination: 990316

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	927
SPEC A	(English)	EPAB95	8501
Total word count - document A			9428
Total word count - document B			0
Total word count - documents A + B			9428

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION exclusively by A/S module 14 during the simulation mode.
 In this case, each real-time event record in real-time event file 32 and simulated event record in simulated event file 30 representing a new-call-event includes a start time for a call, a completion...

...versus the distance separating respective calls. The linear regression produces delay and speed values. The statistical analyser 130 then uses the delay and speed values to compute travel times between calls...

...and the results stored by producing a set of simulated event records in simulated event file 30. After computing the average travel times between calls in the simulation mode, the statistical analyzer 130 produces a report 136 comparing the average travel times in the real-time and simulated modes of operation. Because the simulation mode was run with no user input, the average simulated travel time reflects the performance of A/S module 14.

Having...

32/5,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00450840

BILLING SYSTEM

KOSTENRECHNUNGSSYSTEM

SYSTEME DE FACTURATION

PATENT ASSIGNEE:

Centillion Data Systems, Inc., (2031950), 333 North Alabama Street, Indianapolis, Indiana 46204, (US), (applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

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 Johnson, Michael L., 5745 Cambrook Road, Dublin, Ohio 43017, (US)
 DOHREWEND, Jamers, W., Jr., 2579 Parr Drive, Indianapolis, IN 46220, (US)

LEGAL REPRESENTATIVE:

Rau, Manfred, Dr. Dipl.-Ing. et al (38392), Rau, Schneck & Hubner
 Patentanwalte Konigstrasse 2, 90402 Nurnberg, (DE)

PATENT (CC, No, Kind, Date): EP 541535 A1 930519 (Basic)
 EP 541535 A1 930901
 EP 541535 B1 970709
 WO 9103023 910307

APPLICATION (CC, No, Date): EP 90912250 900810; WO 90US4563 900810

PRIORITY (CC, No, Date): US 393699 890814

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06F-017/60

CITED PATENTS (EP A): GB 2070829 A

CITED PATENTS (WO A): US 4883948 A; US 4750201 A; US 4491725 A

CITED REFERENCES (EP A):

GTE AUTOMATIC ELECTRIC WORLD-WIDE COMMUNICATIONS JOURNAL vol. 21, no. 2, 1983, MELROSE PARK, ILLINOIS US pages 45 - 50 D. MAZZOLA 'An Integrated System Approach for Usage Sensitive Service'

PROCEEDINGS OF THE INTERNATIONAL SWITCHING SYMPOSIUM, PART 2, SESSION 42 A PAPER 5, MAY 7-11, 1984, AEI, MILANO, ITALY pages 1 - 7 J.C. MARTIN ET AL. 'Implementation of the Detailed Billing Service in the French Telephone Network'

JAPAN TELECOMMUNICATION REVIEW vol. 30, no. 2, April 1988, TOKYO JP pages 46 - 50 T. SANO 'A New Message Accounting System'

PROCEEDINGS OF THE NATIONAL ELECTRONICS CONFERENCE vol. 37, 1983, OAK BROOK, ILLINOIS US pages 151 - 152 J. MAZOR 'Billing Customers for Carriers';

NOTE:

No A-document published by EPO

LEGAL STATUS (Type, Pub Date, Kind, Text):

Lapse: 20000209 B1 Date of lapse of European Patent in a contracting state (Country, date): AT 19970709, BE 19970709, DK 19970709, LU 19970831,

Application: 930519 A1 Published application (A1with Search Report ;A2without Search Report)

Examination: 930519 A1 Date of filing of request for examination: 920122

Change: 930818 A1 International patent classification (change)

Change: 930818 A1 Obligatory supplementary classification (change)

Search Report: 930901 A1 Drawing up of a supplementary European search report: 930712

Change: 930908 A1 Inventor (change)

Examination: 950322 A1 Date of despatch of first examination report: 950201

Change: 951122 A1 Representative (change)

*Assignee: 951122 A1 Applicant (transfer of rights) (change): Centillion Data Systems, Inc. (2031950) 333 North Alabama Street Indianapolis, Indiana 46204 (US) (applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;IT;LI;LU;NL;SE)

*Assignee: 951122 A1 Previous applicant in case of transfer of rights (change): COMPUCOM COMMUNICATIONS CORP. (1283780) 333 North Alabama Street Suite 240 Indianapolis, IN 46204 (US) (applicant designated states: AT;BE;CH;DE;DK;ES;FR;GB;IT;LI;LU;NL;SE)

Grant: 970709 B1 Granted patent

Lapse: 980408 B1 Date of lapse of the European patent in a
Contracting State: AT 970709, DK 970709

Lapse: 980408 B1 Date of lapse of the European patent in a
Contracting State: AT 970709, DK 970709

Lapse: 980520 B1 Date of lapse of the European patent in a
Contracting State: AT 970709, BE 970709, DK
970709

Oppn None: 980701 B1 No opposition filed

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB97	516
CLAIMS B	(German)	EPAB97	411
CLAIMS B	(French)	EPAB97	626
SPEC B	(English)	EPAB97	17633
Total word count - document A			0
Total word count - document B			19186
Total word count - documents A + B			19186

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION code and originating station number, each record is
edit-checked to ensure that the appropriate **type** of **data** is contained
in each field. Since the invention contemplates receiving billing
information from multiple carriers...

...For most records in the input stream (and particularly call-detail
records), the editing and **table** accumulation program generates a
corresponding output record in the generic format. In addition, this
program accumulates data to produce for each **customer** a variety of
precalculated summary **reports** and graphs which are included on the
diskette bill and are thus available for display on the **user** 's
personal computer with minimal additional **personal** computer
processing. These include the following:

- number of calls, length, and total call cost for...

32/5,K/4 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00460376

SYSTEM FOR THE DISTRIBUTION OF NARCOTICS

SYSTEME DE DISTRIBUTION DE STUPEFIANTS

Patent Applicant/Assignee:

PINNACLE INTELLECTUAL PROPERTY SERVICES-INTERNATIONAL INC,

Inventor(s):

KING James H,

SALOOM George T,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9850840 A2 19981112

Application: WO 98US9490 19980508 (PCT/WO US9809490)

Priority Application: US 97852958 19970508

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN
TD TG

Main International Patent Class: G06F-017/60

Publication Language: English

Fulltext Availability:

Detailed Description

Claims
Fulltext Word Count: 8046

English Abstract

A drug distribution system (10) in which narcotics are tracked from the time they are delivered to the time they are administered to patients are provided in a health care facility. A locked vault (12) having multiple compartments (18) for accessing only through logging onto a computer (14) software system records drugs withdrawn and by whom. The system also provides an inventory and purchase order for restocking purposes.

French Abstract

L'invention concerne un systeme de distribution de medicaments dans lequel il est possible de controler des stupefiants a partir du moment ou ils sont livres a un etablissement de sante jusqu'au moment ou ils sont administres a des patients. Un coffre-fort ferme, accessible seulement par l'acces a un systeme logiciel informatique, permet l'enregistrement de retraits de medicaments et des personnes effectuant ces retraits. L'invention prevoit un systeme d'inventaire et de commande.

Main International Patent Class: G06F-017/60

Fulltext Availability:
Detailed Description

Detailed Description

... for any time frame queried.

TABLE4

C II SAFE-NV

STATION	QTY.	DESCRIP.	DRUG NAME	CLASS	PATIENT	USER NAME	USER DATE	TIME
NAME ID								

7E I LOADED NARCOTIC DRIP 2 CABUANG...

...TU13EX RHONDA RMS

Total transactions: 4

Sum of all Trans: 258

Proactive Diversion Tracking Report

Table 5 shows a proactive diversion tracking report which allows comparison of transactions per day by a given user listed by medication and by nursing station. All usage falling above the norm by 2

...

32/5,K/5 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00440501

KNOWLEDGE MANAGEMENT SYSTEM AND METHOD

SYSTEME ET PROCEDE DE GESTION DES CONNAISSANCES

Patent Applicant/Assignee:

ELECTRONIC DATA SYSTEMS CORPORATION,

Inventor(s):

HAVENS Charnell T,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9830965 A1 19980716

Application: WO 97US13325 19970725 (PCT/WO US9713325)

Priority Application: US 97779267 19970106

Designated States: AU CA JP NZ AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: G06F-017/60

Publication Language: English

Fulltext Availability:

Detailed Description
Claims
Fulltext Word Count: 8602

English Abstract

A computer-based knowledge management system (10) includes a database (4, 30) that contains a knowledge item (8) and an activity record (32, 34, 36) that is associated with the knowledge item (8). An accessor (14) accesses the knowledge item (8) and, in response, communicates feedback information (2) concerning the knowledge item (8). A knowledge office (18) receives the feedback information (2), generates an incentive (72) in response to the feedback information (2), and stores the incentive (72) in the activity record (32, 34, 36).

French Abstract

L'invention concerne un systeme informatise de gestion des connaissances (10) comportant une base de donnees (4, 30) qui contient un element de connaissance (8) et un actogramme (32, 34, 36) associe a l'element de connaissance (8). Un mecanisme d'accès (14) accede a l'element de connaissance (8) et, en reaction, communique des informations en retour (2) relatives a cet element de connaissance (8). Un centre de connaissances (18) recoit ces informations en retour (2), genere une incitation (72) en reaction aux informations en retour (2), et memorise cette incitation (72) dans l'actogramme (32, 34, 36).

Main International Patent Class: G06F-017/60

Fulltext Availability:
Detailed Description

Detailed Description

... and organization
records 36 for comparison with threshold levels for the generation of further incentives.

Reporting module 26 **accesses** employee **records** 34 and organization **records** 36 in **database** 30 periodically or in response to **specific** requests to retrieve **information** that concerns corresponding knowledge workers for communication to supervisor 16. In one embodiment, the retrieval...

...and performance
of knowledge workers with respect to intellectual capital of the organization. For example, **reporting** module 26 may automatically generate an activity summary and a **business** impact summary for a knowledge worker, such as accessor 14, and communicate the activity summary and **business** impact summary to supervisor 16 a predetermined time before the is knowledge worker is to...

32/5,K/6 (Item 3 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00398669

SYSTEM AND METHOD FOR AUTOMATED RETRIEVAL OF INFORMATION
SYSTEME ET PROCEDE SERVANT A EXTRAIRE AUTOMATIQUEMENT DES INFORMATIONS
Patent Applicant/Assignee:

ELECTRONIC DATA SYSTEMS CORPORATION,
Inventor(s):

HAVENS Charnell T,
Patent and Priority Information (Country, Number, Date):

Patent: WO 9739412 A1 19971023
Application: WO 97US6387 19970418 (PCT/WO US9706387)
Priority Application: US 96634640 19960418
Designated States: AU CA JP NZ AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL
PT SE
Main International Patent Class: G06F-017/30
Publication Language: English
Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 8094

English Abstract

A system (10) for automated retrieval of information from one or more information sources (30) includes user parameters (14) that specify an attribute (114, 116, 118, 120) of a user (102). A library (18) contains filters (20) that each specify one or more search parameters for an associated attribute (114, 116, 118, 120). A translator (16) selects one or more filters (20) from the library (18) in accordance with the user parameters (14). A searcher (28) retrieves information from the information sources (30) using the selected filters (20).

French Abstract

Système (10) servant à effectuer le retrait automatique d'informations à partir d'une ou de plusieurs sources d'informations (30) et comprenant des paramètres d'utilisateur (14) indiquant un attribut (114, 116, 118, 120) d'un utilisateur (102). Une banque (18) contient des filtres (20) indiquant chacun un ou plusieurs paramètres de recherche d'un attribut associé (114, 116, 118, 120). Un traducteur (16) sélectionne un ou plusieurs filtres (20) depuis la banque (18) en fonction des paramètres d'utilisateur (14). Un chercheur (28) extrait les informations depuis les sources d'informations (30) au moyen des filtres sélectionnés (20).

Main International Patent Class: G06F-017/30

Fulltext Availability:

Claims

Claim

... the business; 'guardian'
monitoring, auditing, and tracking records, transactions, events, and precedent related to the **business** to provide disaster avoidance and risk management; and any other **business** role 114 that represents a **business** function of the **user** 102 and is suitable for associating one or more search parameters with the **user** 102. By associating a series of search parameters with the **business** role 114 of **user** 102, system 10 is able to retrieve information from information sources 30 that is relevant to the **business** function of **user** 102 and that **user** 102 may therefore use in performing the **business** function.
Vocations 116 that may be associated with **user** 102 include, without limitation: a financial or other analyst; an engineer; a marketing consultant; a...

...of general or specific expertise or responsibility. Industries 118 that may be associated with **user** 102 include, without limitation: airlines; medical; lumber; construction; printing; food additives; legal; and any other general or specific description of an industry or other **business** community in which **user** 102 functions.
Business roles of information 120 may include, without limitation: auditing financial records; evaluating a

medical case...

...more fully above in connection with

FIGURE 1, system 10 generates search requests for each **user** 102, 104, and 106 using one or more filters 20 selected according to the attributes 112 associated with the particular **user** 102, 104, or 106, respectively. FIGURE 2b illustrates a filter framework 200 that includes filters...

...one or more information sources 30. Search parameters

212 may include, without limitation: (1) a **database / file** listing (DB) 202 that specifies one or more **databases** maintained internally or externally by the organization, is one or more commercial **databases** such as Lexis/Nexis*, Westlaw*, Dialoe, or oracle", library and **file** names, Internet sites, newsgroups, library and **file** paths, and any other suitable identifying and locating information for information sources 30; (2) one...

...be

retrieved; (4) one or more positive or negative date restrictions (DATE) 208 that specify **time** periods for which information **records** created during or otherwise associated with the time periods may be retrieved; (5) one or...20 need not specify every type of search parameter 212. For example, for the "sentry" **business** role 114, filter 20 may contain no geographic restriction 209 or hits parameter 210, but may contain a **database / file** listing 202, a series of search terms 204 and excluded terms 206, a 'paragraph' proximity...

...medical'

industry 118, filter 20 may contain no excluded terms 206, but may contain a **database / file** listing 202, a series of search terms 204, a minimum five year date restriction 208...

...are necessary or desirable to define filters 20

associated with each conceivable attribute 112 of **users** 102, 104, and 106.

The present invention further contemplates as many search terms 204 and...

...defining a search

request using search parameters 212. For example, filter associated with the 'sentry' **business** role 114 might include search terms 204 such as 'forecast,' 'trend,' 'future,' 'emerging,' 'evolving,' 'experimental...

...from one or

more information sources 30 according to the attributes 112 associated with each **user** 102, 104, and 106.

FIGURE 3 is a flow **chart** of a method for retrieving information from one or more information sources 30 using system 10. The method begins at step 300, where **user** parameters 14 and the corresponding attributes 112 for each **user** 102, 104, and 106 are specified. As discussed above in connection with FIGURE 1, **user** parameters 14 may be specified by a manager, system administrator, or other **person** before a **user** 102 first provides sign-on information to system 10, by **user** 102 the first time **user** 102 provides sign-on information, by **user** 102 each time **user** 102 provides sign-on information, or in any other suitable

manner. Attributes 112 may be...

...menu,
 listing, or directory of available attributes 112.
 Different attributes 112 may be specified for user 102 each time user 102 provides sign-on information or requests selected information. The present invention contemplates specifying user parameters 14 for each authorized user 102, 104, and 106 in any suitable manner.
 At step 301, user 102 provides sign-on information that may include a username 108, a password 110, and any other information suitable to adequately identify user 102.
 At step 302, verifier 12 uses the sign-on information and user parameters 14 to authorize user 102 to access the resources of system 10.
 -- At step 304, user 102 may desire to create one or more custom filters 22 using customizer 24 and...

32/5,K/7 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00376923

STRUCTURED FOCUSED HYPERTEXT DATA STRUCTURE

STRUCTURE DE DONNEES HYPERTEXTE ARTICULEE SUR LA STRUCTURATION

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Detailed Description
 Claims

Fulltext Word Count: 263802

English Abstract

A hypertexted data structure (3/16) stored on a computer readable memory device and organized in a hierarchy of at least two levels, the data structure comprising: a plurality of data units (18-20) positioned at different levels in the hierarchy each containing at least some textual information (23) and a plurality of hypertext links (1) each linking at least part of the textual information in a given source data unit to a target data unit; wherein at least one of the hypertext links (1) is linked to at least one hypertext node (34) which contains information

relating at least to both the given source data unit and the target data unit from which the relative positions in the hierarchy of the given source and target data units linked by the hypertext link may be determined.

French Abstract

La presente invention concerne une structure de donnees en format hypertexte (3/16) stockees dans une memoire lisible par ordinateur et organisee selon une hierarchie comportant au moins deux niveaux. Cette structure de donnees est constituee, d'une part de plusieurs unites de donnees (18-20) se placant a differents niveaux de la hierarchie, chacune de ces unites de donnees contenant au moins quelques donnees textuelles (23), et d'autre part, d'un jeu de liens hypertexte (1), chacun de ces liens reliant au moins une partie de l'information textuelle d'une unite de donnees origine specifique a une unite de donnees cible. L'un au moins des liens hypertexte (1) est relie a l'un au moins des noeuds hypertexte (34) qui contient des donnees se rapportant au moins a la fois a l'unite de donnees origine specifique et a l'unite de donnees cible a partir de laquelle il est possible de determiner des positions relatives dans la hierarchie. Ces positions relatives sont celles des unites de donnees origine et cible reliees par le lien hypertexte.

Main International Patent Class: G06F-017/30

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Detailed Description

Detailed Description

```
... As Long, String
ByVal Parametr3 As String, ByVal
Parametr30 As String, ByVal Dim tbISlaves As Table
Parametr4 As String, ByVal Dim Result As Integer
Parametr40 As Long)
I Screen.MousePointer = DEFAULT
'this routine will enter details into the If (TestingMode <-
Stats table LL -MAX-BETA) And
I (GetIni("Changing Testing Mode
On Error Resume Next Available", `q...tblSlaves("User ID")
End If MainDatabaseOwnerID
tblUsers.MoveNext
Loop frmCommonList.IstList.AddItem
fnnGetMainDatabaseName.Show tbISlaves(" Topic name")
MODAL
frmCommonList.IstList.ItemData(frm
Do CommonList.IstList.NewIndex)
tblUsers.Index = "PrimaryKey" tblSlaves("ID...

...tblUsers.NoMatch Then End If
GetMainDatabaseName Loop
"hypertxt.mdb" End If
EntryForDatabasePath frmCommonList.Show MODAL
" DatabasePath " If frmCommonList.Tag
EntryForPicturePath "Cancel" Then
"PicturePath" tblSlaves.Close
EntryForAVIPath = "AVIPath" Set tbISlaves = Nothing
EntryForSoundPath...

...CommonList.IstList.ListIndex)
eName.IstUsersDatabases.ListIndex)
Set tbISlaves = EntryForDatabasePath
dbStatistic.OpenTable("Slave tbISlaves("Entry for Database path")
Databases ") GetMainDatabaseName
tblSlaves.Index "User ID" tblSlaves(" Database name")
tblSlaves.Seek EntryForPicturePath
```

```

MainDatabaseOwnerID tblSlaves("Entry for Picture path")
EntryForAVIPath =
Load frmCommonList tblSlaves("Entry for AVI Path")
frmCommonList.Caption EntryForSoundPath =
"Select topic " tblSlaves("Entry for Sound Path")
223
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DoEvents
frmUserInformation.txtLastName
tblUsers("Last...what to actually store
I.Close f
0 End Sub
End If
I Sub IndicateProgress ( Topic As String,
End Sub Value As String)
I
Sub GetTextAndNodes (s As String, 'this routine...

...progress label box
As Integer)
Dim n As Integer, i As Integer, cLetter Select Case Topic
As Integer, c As Integer Case SCREEN-NAME
Dim I As String, m As String...I
'these parameters are purposely left Dim PreviousSearchesNumber As
undefined since they must accept Integer
'table references I
I For PreviousSearchesNumber = I To
'This routine will fill the list with a...

```

32/5,K/8 (Item 5 from file: 349)
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00363084

METHOD AND SYSTEM FOR PROVIDING CREDIT SUPPORT TO PARTIES ASSOCIATED WITH
DERIVATIVE AND OTHER FINANCIAL TRANSACTIONS
PROCEDE VISANT A FOURNIR UN SOUTIEN AU CREDIT A DES PARTIES ASSOCIEES ET
AUTRES TRANSACTIONS FINANCIERES ET DISPOSITIF CORRESPONDANT

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Detailed Description

Claims

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English Abstract

A computer-based information network for managing credit exposure between counterparties to a plurality of credit support agreements. The network comprises information storage and processing systems. The systems store various types of information including information representative of assets of counterparties to a plurality of credit support agreements for use in covering credit exposures therebetween over a specified time period, and the plurality of credit support agreements. The systems process the information representative of the assets in order to effectively reflect a movement of certain of the assets to cover the credit exposures over the specified time period. An asset movement optimization process is used for determining an optimal movement of certain of said assets to cover credit exposures over the specified time period.

French Abstract

L'invention a trait a un reseau informatique s'articulant autour d'ordinateur et destine a gerer des risques de credit entre contreparties a plusieurs accords de soutien au credit. Ce reseau comporte des systemes de memorisation et de traitement de l'information. Les systemes memorisent divers types d'information dont des renseignements concernant des valeurs actives de contreparties a une pluralite d'accords de soutien au credit a utiliser pour couvrir entre eux des risques de credit courant sur une duree specifiee ainsi que les accords de soutien au credit. Les systemes traitent l'information concernant les valeurs actives afin de rendre compte du mouvement de certaines de ces valeurs actives pour couvrir les risques de credit courant sur la duree specifiee. On met en oeuvre un processus d'optimisation de mouvement de valeur active pour determiner un mouvement optimal de certaines de ces valeurs actives pour couvrir des risques de credit sur la duree specifiee.

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Claims

Claim

... which is executed in the GCSS. This 119

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subprocess is a **server**-based function which carries out the problem solving aspects of the Optimization Process, described in great detail above. The Input to this subprocess is a flat file generated from subprocess C360; the Output thereof is a flat file containing the Optimization Results; and the Event/Trigger is provided sequentially after the completion of...

...the Omnibus Account, and (2) is expressed in a format that is understandable to GCSS customers. Typically, the output I/O information set comprises the following information items: asset movement (i...

...a result of asset movement instructions. Process C500 entitled POST OPTIMIZATION is collection of a **server**-based processes which, following optimization process, performs the following functions: checks the optimization results to...

...equals are assets out; loads tile results into the appropriate information structures of the GCSS database, resets the system to its On-Line mode of operation, rather than its Optimization mode...

...These subprocesses will be described below. Subprocess C5 IO entitled RECONCILE OUTPUT RESULTS is a **server**-based- function which checks the

results produced from the Asset Movement Optimization Process. The Inputs ...

...the results are correct (i.e., acceptable by a predetermined measure of reliability), then the file is checked as such by way of a predetermined header record. Subprocess C520 entitled UNLOAD OPTIMIZATION OUTPUT is a server-based function which unloads the optimization results into the GCSS database. The Inputs to this subprocess is a flat file containing the optimization results (produced by subprocess C500); the Output is the update of asset...

...is provided by the completion of process C510. Subprocess C530 entitled SHORTFALL PROCESSING is a server-based function which identifies coverage shortfalls and set flags in the GCSS database to indicate the same. There are no Inputs to this subprocess; the Output to the subprocess is an Update to Master Table; and the Event/Trigger is provided by the completion of process C520. This process examines... any corrective action in connection therewith. Subprocess C540 entitled RELEASE SYSTEM - BATCH END is a server-based function which releases the system into its on-line mode. The Input to this...

...After the post optimization processing is completed, this subprocess returns the GCSS for on-line user access and then notify end users, either by way of a general notice board or some other messaging system. Thereafter, all...

...is a screen-based function realized by GUI and a backend process on the GCSS server, which allows customers to identify shortfalls, and transfer assets to cover related obligations. In particular, this process allows a GCSS customer to perform the following functions: pledging assets if they exist in the customer's own GCSS account (assuming they are eligible); transferring assets out of the customer's own GCSS accounts; transferring assets from a Cedel (LES) account of the customer to its GCSS account in order to replenish the same; manually covering by way of...

...C670; and applying for Substitution Requests. I 0 Process C610 entitled RECEIVE EXTERNAL allows a customer to bring additional coverage (i.e., cash and US treasuries) into his GCSS account, from...

...assets to cover credit exposures. Process C650 entitled DESIGNATE SPECIFIC PLEDGE is a process allows customers to specify a request that a specific security line be used to cover part (or...current market rate); sets the date the designation started; sets the timestamp; and sets the user identification of the user who made the asset designation request. Subject to any other constraints, the process then deems these specified assets as "frozen" for the...

...is just another type of transfer, except that it has been manually created by a customer, and has a lifespan specified by its Return Date. Process C655 entitled DESIGNATE NON-ELIGIBLE allows customers to specifically request that a specific, normally non-eligible security line is used to cover...

...designated by this process cannot switched. Process C660 entitled CURE WITH INTERNAL ASSET allows a customer to directly transfer a specific security line to another GCSS customer in order to cure a credit exposure. This process is executed immediately in order to...

...exposure under a credit support agreement. The operation of this process is as follows. The user select credit support agreements are to be considered and then 123
SUBSTITUTE SHEET (RULE 26) Process C680 entitled COVER NOW allows GCSS

customers to request (i.e., instruct) the GCSS to directly cover a selected group of credit...

...be covered by any set of agreements that have been manually selected by the GCSS **user**. Following the full eligibility rules, the process then automatically assigns identified assets in a manner...

...to optimize across the system. Process 6C90 entitled EVALUATE EXCESS is a process which allows **customers** to evaluate the current value of surplus assets (i.e., assets not provided to counterparties...

...This utilizes the original assets, assets pieces. security price, and FX rate, Process C700 entitled **BROWSER** -OPTIMIZATION is a screen-based process which allows **customers** to view their credit exposure, identify how effectively these exposures have been covered, and analyze...

...exposures. Process C71 0 entitled SUMMARY OPTIMIZATION RESULT is a screen-based process which allows **customers** to view the status of their exposures after asset movement optimization has occurred within the...

...of the shortfall will be summed. However, overcoverage in one credit support agreement of a **customer** cannot be netted against a shortfall in another credit support agreement thereof. Process C720 entitled DETAIL OPTIMIZATION RESULT is a screen-based process which allows **customers** to analyze the details of pledges used to resolve (i.e., cover) credit exposures. Notably, **reports** produced by this process considers manual cures as well as designation's inasmuch as these...

...of ASSET MANAGEMENT employs an array of subprocesses I 0 that are used to maintain **records** of assets within the GCSS, manage **transactions** and asset transfers thereWlithin, and perform other ancillary functions. The details of these subprocess, which...

...these basic system capabilities will be described below. Process C800 entitled SUBSTITUTION is a GUI/ **server** based process which allows **customers** to replace (i.e., substitute) one or more presently provided credit support assets (in 1...time, then the pending request remains in the FIFO queue maintained by the GCSS Process **Server** 5 or 6, for input to the next Asset Movement Optimization Process. If, however, the... within the LCS processing cycle;

(2) transmit the extracted information from LCS to the GCSS **server** in a secure manner; and

(3) load up the extracted information into the GCSS **database**. In the illustrative embodiment, this information system interface is realized using CEDCOM, a high-speed...

...security data

Subprocess SI IO entitled TRANSFER LCS SECURITIES is a batch-type process (involving **file** transfer and GCSS **database** insertion) which effects twice daily, the transfer of the LCS securities information from the LCS ...this operation more secure. For each 1 5 transfer instruction. The subprocess requires the following **information** items: Instruction **type**; Customer instruction reference, Cedel instruction reference. Account I principal. (should always be GCSS omnibus account...

...instructions executed and those in suspense. This information will be loaded into the GCSS instruction **table**. From the wording record, the GCSS account will be extracted. If this cannot be done...comments. This information will be loaded into the CORPORATE ACTIONS information structure of the GCSS **database**. Subprocess S200 entitled RECONCILIATION BETWEEN GCSS AND LCS is a **serverbased** process which carries out

reconciliation tasks between all GCSS and LCS transactions. This function is...

...be double-recorded in both the GCSS and in the LCS system. Some of those **transactions** will be first **recorded** in the GCSS with subsequent confirmation from the LCS system. For example, asset movements direct...

...Subprocess S220 entitled ALLOCATE SECURITY INSTRUCTIONS is realized by TIB Demon process and an Updates **Database**, and functions to allocate (i.e., transfer) Security Movement Instructions from the LCS system to... proper G-CSS account for credit or debit. If the transaction is successfully allocated, the **Customer** Asset Position is updated to reflect the debit or credit. Also, a GCSS Asset Movement Instruction is created to **record** this transfer. If the **transaction** instruction is unable to be allocated, then it is marked as unallocated and stored in the TRANSACTIONS information field (i.e., **table**) in the GCSS **database** for later manual allocation. This subprocess is designed to handle the possibility of duplicate instructions...

...also realized as a TIB - 132
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demon process and an Updates **Database**, and functions to Allocate Cash Transfer Instructions from the LCS system to the proper account...

...of a TIB message; the Output thereof is Updates to the Cash Positions (i.e., **Customer** Asset Position) to the Asset Movement Instructions (both Allocated and Unallocated); and the Event/Trigger...

...INTEREST is a semi-automated GUI process, which provides a means for reading and writing **database** records, allows GCSS operators to distribute the Cash interest received from the LCS system into...

...cash balances within GCSS by currency and account. the Output is updated to the GCSS **customer** asset positions and **transaction records** - and the Event/Trigger is provided by the completion of the CEDEL monthend processing run and not to the original **owner** of the cash. Also, interest paid is not compounded within the month.
Subprocess S250 entitled...

...this subprocess is a list of corporate actions; the Output thereof is updates to the **database** tables such as Corporate Actions **Table** 133
SUBSTITUTE SHEET (RULE 26)
which maintains a record of all corporate actions, Security **Table** which maintains a record of all Deletion of Security if redeemed fully; Security Positions **Table** which maintains a record of all Debits (and credits) of securities for redemptions and exchanges; Cash Positions **Table** which maintains a record of all Credits of cash to **customer** accounts for coupon and redemption proceeds, and Allocated Cash **Table** which maintains a **record** of all **Transactions records** for **transactions** above cash amounts; and the Event/Trigger is provided by the completion of LCS processing...

...credit the prorated amount of the coupon payment. Then the subprocess determines who was the **owner** of record (original **owner**) of the collateral on the day of record, and thereafter allocates the coupon amount proportionally...

...asset from the security position of each account and deletes the security from the security **table**. Notably, the processing a redemption in the GCSS is similar to the processing of a...

...entitled TRANSACTION CLEANUP is realized as a GUI process, a TIB Publisher and a Updated **Database**, and allows the **customer** to

interactively process and clean-up unallocated or erroneous transactions. The Input to this subprocess involves the **user** 134
 SUBSTITUTE SHEET (RULE 26)
 browsing the Unallocated and Allocated transactions in the Asset Movement Instructions **table** stored; the Output thereof is the publication of messages on the TIB **subject** (e.g., Cash Movement **Record** , Erroneous Transactions , etc.); and the Event/Trigger of this subprocess is provided by the **user** interactively triggering the subprocess. The **user** of this subprocess, ...to browse and sort the incoming transactions by status (allocated/unallocated) and other relevant parameters. **User** must manually determine the proper account for crediting unallocated transactions. Often this will require phone...

...the crediting party if the instruction failed to include the proper GCSS account number. The **user** may also need to work with allocated transactions in special circumstances. I O Subprocess S3 IO entitled REVERSE OUT EFFORTS is realized as either a Demon TIB **Consumer** or a logical process within the Operations GUI, and provides a function for reversing out...

...of a specific transaction within GCSS effected by way of a modification to the GCSS **database** , and the Event/Trigger of this subprocess is provided by the receipt of TIB message...

...entitled RECONCILE BALANCE PER ASSET is realized by Demon processes and mainframe processes, and allows **customers** to reconcile daily account balances between the GCSS and the LCS system on a per...

...IO entitled CORRECT ASSET DISCREPANCIES is a semi-automated GUI based-process which allows GCSS **customers** to correcting Asset Discrepancies. The Input to this subprocess is the receipt of a TIB... interface. In the illustrative embodiment, an FRB interface has been selected as it enables GCSS **customers** to cure shortfalls with US Treasuries more easily, and enable expeditious out-transfers from the...a TIB message which, with the contents of that transaction, is sent to a GCSS **server** for later capture and allocation. I O Process S440 entitled INSTRUCT ASSET EXIT enables the...

...from the GCSS system. All asset delivery (i.e., exit) instructions are issued by GCSS **customers** (except for the case of transaction reversal, which is initiated by GCSS Operations personnel in...

...discrepancies between the LCS system and the GCSS). During INSTRUCT ASSET EXIT process, a GCSS **user** issues a transfer instruction to the 5 GCSS in a two step process. First, using the GCSS **customer** workstation, he or she requests that the GCSS creates an asset exit instruction relating to...

...The GCSS validates this request and constructs the default delivery instruction for that security. The **user** then views this instruction and is given the opportunity to modify it before committing it...

...The subprocesses used to carry out this system functionality are described below.
 Subprocess S445 entitled **CUSTOMER** REQUEST FOR MOVEMENT is a GUI process used by **Customer** to enabling him or her to request the transfer of assets out of their GCSS...

...or a specified entity disposed outside the GCSS system. The Input to this subprocess is **user** input such as a Detailed Movement Request including the **user** 's - 138
 SUBSTITUTE SHEET (RULE 26)
 PCT/GB96/01687 name, the asset to be moved...

- ...delivery instructions pertaining to the asset; the Output thereof is a Movement Request including the **user** 's name, the type of asset to be moved, and the quantity of -asset, and an Approved Movement Instruction including the **user** 's name, the type of asset to be moved, and the quantity of asset and default delivery instructions; and the Event/Trigger of this subprocess is provided by **User** initiated input. During execution, this subprocess is initiated by the **user** making ... transferred out of the GCSS. Ibis results in a message being sent to the GCSS **Customer** Instruction Process **server** , which interprets and validates the **customer** 's request and uses the default delivery instructions for that security to construct a detailed Transfer Instruction Form for display to the **user** . If the request to transfer the securities is deemed invalid by the subprocess, then an error message is displayed to the **user** . In a typical application, a variety of reasons could cause transfer requests to be invalidated, namely: the **user** does not own (enough of) the requested security to be transferred, the request is made...
- ...a counterparty who set the repo (i.e., re-use) flag to false-, or the **user** does not have permission (i.e., authorization) to transfer from the specified account. If the...
- ...deemed valid by the subprocess, then the detailed Transfer Instruction Form is displayed for the **user** to approve or modify before transmission. A **user** can edit the delivery instructions, modify the amount, change the security type etc. Once the **user** is satisfied with the transfer request, it is again sent to the GCSS **Customer** Instruction Processing **Server** for execution. The request may be rejected (if the security type or amount was changed). Otherwise, the request is processed and a confirmation message is displayed to the **user** when the transfer is completed and acknowledged.
Subprocess S450 entitled CEDEL HANDLE MOVEMENT REQUEST is a **server** -based process which also interacts with TIB processes and the GCSS **database** in order to process a **customer** instruction for transfer of assets from GCSS. The Input to this subprocess comprises: 139
SUBSTITUTE SHEET (RULE 26)
a Request for Movement containing the **user** 's name, the type of asset to be moved, and the quantity of asset; an Approved Request for Movement containing the **user** 's name, the type of asset to be moved, the quantity of asset, and default delivery instructions; Security Master **Table** ; **User** Account Default Delivery Instructions; **User** Account Securities positions; Credit Support Movements; and System Optimization Flag. The Output of this subprocess comprises: an Approved Movement Request (from manager process) containing the **user** 's name, the type of asset to be moved, the quantity of asset, and default...
- ...Event/Trigger of this subprocess is the I O Receipt of Movement Request from the **user** . During execution, this **server** -based (sub)process receives a message from the **user** requesting transfer of a specific quantity of a specific security. The **server** checks the validity of the request and if invalid signals an error to the **user** . In a typical application, a variety of reasons could cause transfer request to be invalidated, namely: the **user** does not own (enough of) the requested security to be transferred; the request is made...
- ...as a transfer from a counterparty who set the repo flag to false, or the **user** does not have permission (i.e., authorization) to transfer from the specified account. If the request is valid, then the **server** process constructs a detailed Asset Transfer Instruction Form using the default delivery instructions for the security. This asset Transfer Instruction Form is then transmitted back to the **user** . This **server** -based process then waits for receipt of an Approved Asset Transfer Instruction Form

from the process **user** . When it receives this approved form, it again validates the Transfer because the **user** may have changed the quantity of security code. If the transfer is deemed valid, then the GCSS Process **Server 5** transmits that instruction to the FRB Outgoing Interface by way of either the TIB **subject** GCSS.DELIVER.ASSET.FRB, or the LCS CEDCOM Outgoing Interface by way of the TIB **subject** GCSS.DELIVER.ASSET.LCS. When confirmation of transfer Instruction is received, - 140
 SUBSTITUTE SHEET (RULE 26)
 then the **server** -based subprocess debits the security balances in the **user** 's GCSS account and **records** the **transaction** in a **transaction** log. Subprocess S470 entitled Outgoing Interface is a real-time 77B Feed Handler which, as...

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00321195

METHOD AND APPARATUS FOR SEARCHING FOR INFORMATION IN A DATA PROCESSING SYSTEM

PROCEDE ET APPAREIL POUR RECHERCHER DES INFORMATIONS DANS UN SYSTEME DE TRAITEMENT DES DONNEES

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Detailed Description

Claims

Fulltext Word Count: 15427

English Abstract

A method and apparatus for processing information in a data processing system which is coupled to an information storage device having information stored therein. The method includes defining on a first processor a first search request which includes at least one parameter which specifies a first desired type of information. In performing a first search using the first request to determine whether the first type of desired information is stored in the information storage device. While performing the first search the first processor executes another process associated with searching for information in the data processing system. This other process typically includes defining a further search request and performing a further search using the further search request while the first search is being performed. The apparatus of the present invention includes a first processor coupled to the information storage device and a second processor coupled to a network to the first processor. An input device is coupled to the first processor which is used to define a first search request. According to another aspect of the

invention, a first search request may be defined and the performance of the first search request may be scheduled such that a first search may be performed at a first scheduled search time or a report of the first search may be retrieved at a first scheduled time. A report in summary format is generated following performance of the first search at the first scheduled search time.

French Abstract

L'invention concerne un procede et un appareil pour traiter des informations dans un systeme de traitement des donnees couple a un dispositif de memorisation de l'information contenant des informations memorisees. Le procede consiste a definir sur un premier processeur une premiere demande de recherche qui comprend au moins un parametre specifiant un premier type d'information souhaite. Une premiere recherche est effectuee au moyen de la premiere demande pour determiner si le premier type d'information souhaite est memorise dans le dispositif de memorisation des informations. Pendant qu'il execute la premiere recherche, le premier processeur effectue une autre operation associee avec la recherche d'informations dans le systeme de traitement des donnees. Cette autre operation comprend habituellement la definition d'une autre demande de recherche et l'execution d'une autre recherche au moyen d'une autre demande de recherche pendant que la premiere recherche se deroule. L'appareil selon la presente invention comprend un premier processeur couple au dispositif de memorisation des informations et un second processeur couple a un reseau du premier processeur. Un dispositif d'entree est couple au premier processeur qui est utilise pour definir une premiere demande de recherche. Selon un autre aspect de l'invention, on peut definir une premiere demande de recherche et on peut programmer l'execution de la premiere demande de recherche de maniere a ce qu'une premiere recherche puisse s'effectuer pendant un premier temps de recherche programme ou qu'un rapport soit emis sur la premiere recherche, pendant un premier temps programme. Un rapport en format "resume" est produit apres l'execution de la premiere recherche pendant le premier temps de recherche programme.

Main International Patent Class: G06F-017/30

Fulltext Availability:

Detailed Description

Detailed Description

... as at least a portion of the title of the article or the document's file name as well as portions of the complete text which are displayed within region 703...

...each document a portion of the document's title or a portion of document's file name. For example, the first 31 characters of the document's title or file name may be displayed in the listing in a window 801 as shown in Figure 8. This listing resembles a table of contents 2 5 and allows the user to quickly see many more document titles ...

...for a particular update report from a scheduled search, As shown in Figure 8, a table of contents listing shown in window 801 is shown for the update report window 701...

...the scroll box in the window 701. The user may select the full text for viewing of a particular document by selecting the icon 719 ...viewer window shown in Figure 4b; this may be performed in step 623, and the user may save or print the document depending on the user's needs.

Another aspect of the present invention will now be described with reference to...

32/5,K/10 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00294708

MEDICAL TRANSACTION SYSTEM

SYSTEME DE TRANSACTION POUR LE DOMAINE MEDICAL

Patent Applicant/Assignee:

MEDICAL MANAGEMENT RESOURCES INC,

Inventor(s):

BURKS James L,
SCHICK Robert R,
SCHWEITZER Sheila H,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9512857 A1 19950511

Application: WO 94US12633 19941102 (PCT/WO US9412633)

Priority Application: US 93147156 19931102

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU

JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW NL NO NZ PL PT RO RU SD SE

SI SK TJ TT UA UZ VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC

NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Main International Patent Class: G06F-017/60

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 28151

English Abstract

A medical transaction system (10, 14, 18) is disclosed which is capable of permitting a plurality of healthcare providers to communicate with a plurality of payors and financial institutions. The healthcare providers, payors, and financial institutions do not have to communicate in the same data message formats nor in the same communication protocols. Such a system (10, 14, 18) facilitates not only the processing of medical claims submitted by the healthcare providers to the payors, but also permits the transfer of medical data records between healthcare providers. The system (10, 14, 18) supports the processing of medical claims without requiring a centralized database or imposing a uniform claim format on the healthcare providers and payors. The preferred embodiment of the invention further includes a financial transactor (22) that uses remittance information from the payors to generate the electronics funds transfer messages to credit and debit accounts. Additionally, the system supports a medical line of credit at financial institutions that may be used to pay portions of medical claims not covered by payors.

French Abstract

L'invention a pour objet un systeme de transaction (10, 14, 18) pour le domaine medical permettant a plusieurs prestataires de soins medicaux de communiquer avec plusieurs organismes payeurs et instituts financiers. Les prestataires de soins medicaux, organismes payeurs et instituts financiers ne sont pas contrainsts de communiquer entre eux selon les memes formats de messages de donnees ni selon les memes protocoles de communication. Ce type de systeme (10, 14, 18) facilite non seulement le traitement des demandes de paiement de frais medicaux soumisees aux organismes payeurs par les prestataires de soins, mais permet egalement le transfert des dossiers medicaux entre les prestataires de soins medicaux. Ce systeme (10, 14, 18) aide au traitement des demandes de paiement de frais medicaux sans necessiter une base de donnees centralisee ni imposer aux prestataires de soins medicaux et organismes payeurs un format uniforme pour la demande. Le mode prefere de realisation de l'invention comprend, en outre, un dispositif de

transaction financiere (22) utilisant les informations sur les versements pour generer des messages de transferts de fonds par systeme electronique destines aux comptes crediters ou debiteurs. En outre, le systeme aide a l'obtention d'une ligne de credit medical aupres d'instituts financiers, par exemple afin de payer la part de la demande de paiement de frais medicaux non couverte par l'organisme payeur.

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... A shows the preferred generic record formats for the medical claim generic records and error records stored within the generic transaction database -of the preferred embodiment. Appendix A also shows that the generic record formats contain some...

...are organized in the generic records to facilitate the use of the records within the database . Preferably, the 1 0 generic transaction database is written in SQL (Structured Query Language) which provides a generic structure for a relational database .

With further reference to Appendix A, the tables identified as AAO, BAO, BA1, CAO, CBO...the verifier 38 of the preferred embodiment is shown in further detail in the flow chart of Fig. 9. 0 Verifier 36 begins by initializing a generic record pointer to the...

...Box

1 66), so the data types for the fields may be checked. If the data type within the field to which the generic record pointer points is correct, 5 (Decision Box...

...If the end of the

record has been reached, (Decision Box 1 72), the generic record is preferably written to the generic transaction database 20. (Box 1 74).

Verifier 36 determines if the generic record contains remittance information from...

...180), and if there are, processing

- 30 continues. Otherwise, processing is terminated.

If an erroneous data type is detected, i.e., a character field has numeric data or vice versa, (Decision Box...

...for error logging purposes. (Box

182). The message identifying information is placed in an error record that is written to the generic transaction database 20. (Box 1 84). The

0 error record is also passed to response generator 38...

...record to response

generator 38, but instead let response generator 38 retrieve them from the database 20. The verifier 36 determines whether the compiler 34 has another generic record for it the response file 40. (Box 194).

Processing

continues by checking for more error messages. (Decision Box 190).

If...

...it is, a

computer station identifier is selected, (Box 198). and the formatted error messages corresponding to the station identifier are collected from response file 40. (Box 200). The collected error messages are provided to transaction manager transmitter 46 (Fig...

...in Fig. 1 1. These components include an extractor 42 for extracting generic data records from the generic transaction database 20, a formatter 44 for reorganizing the data from the generic data records into a...

...and formatter 44 are custom written software routines, preferably written in COBOL with embedded - 32

SQL commands. The extractor 42 and formatter 44 are components of the medical transaction processing kernel 22. Preferably, statistical analyzer 48, also a custom written SQL program is included to perform statistical analysis on generic transaction database 20, as discussed in more detail below, to produce a statistical database or report 50. Additionally, statistical analyzer 48 may be supplemented for more rigorous analysis, such as...

...station. Preferably, the operating system activates the extractor routine at a predetermined time, Alternatively, a user at the medical transaction system could submit a request for generic data records corresponding to...

...generic records to be sent to that computer station are extracted from the generic transaction database

20 (Box 21 2). The extracted records are put in a data message-block, (Box...

?

?t44/5,k/

44/5,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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00957813

PERSONAL ELECTRONIC SETTLEMENT SYSTEM, ITS TERMINAL, AND MANAGEMENT
APPARATUS

PERSONLICHES ELEKTRONISCHES REGELUNGSSYSTEM, TERMINAL UND MANAGEMENTAPPARAT
SYSTEME DE REGLEMENT ELECTRONIQUE PERSONNEL, TERMINAL DE CE DERNIER ET
APPAREIL PERMETTANT DE GERER CE SYSTEME

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PATENT (CC, No, Kind, Date): EP 910028 A1 990421 (Basic)
WO 9821677 980522

APPLICATION (CC, No, Date): EP 97912468 971114; WO 97JP4161 971114

PRIORITY (CC, No, Date): JP 96316897 961114; JP 97117681 970422

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-017/60

CITED PATENTS (WO A): Y Y X

CITED REFERENCES (WO A):

TECHNICAL RESEARCH REPORT OF IEICE ISEC96-36, (October 1996), HIDEKI
NAGANO et al., "A Method of Electronic Settlement (in Japanese)", pages
33-38.

ACADEMIC PRESS, INC., (San Diego, USA), October 1995, (First Edition),

WAYNER PETER, "Digital Cash: Commerce on the Net", pages 85-100.

NTT R&D, 45(11), (November 1996), NIPPON TELEGRAPH & TELEPHONE CORP.,

KOICHI NOTONO et al., "Application of Authentication/Encoding

Technology to Electronic Shopping Mall (in Japanese)", pages 107-113.

REPORT ON SMART CARDS, Vol. 10, No. 19, (23 September 1996), ANONYMOUS,

"Ferroelectric Smart Cards Go to Market".

CREDIT CARD MANAGEMENT, Vol. 9, No. 1, (April 1996), DALY JAMES J.,

"Guarding the Rear", pages 42-48.;

ABSTRACT EP 910028 A1

According to the present invention provided is a settlement means that
is superior in safety and usability. The settlement means comprises:
payment means 100 including a plurality of systems of communication
means; charging means 101 including a plurality of systems of
communication means; and settlement means 102 including a plurality of
systems of communication means. Since the payment means and the
settlement means exchange transaction data by communicating with each
other, it is possible to prevent the assessment of an illegal charge by
the charging means. In addition, since a signature (a digital signature)
and an accounting statement are exchanged by communication between the
payment means and the charging means, the efficiency of the sale can be
improved.

ABSTRACT WORD COUNT: 119

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 981007 A1 International application (Art. 158(1))

Application: 990421 A1 Published application (A1with Search Report
;A2without Search Report)

Examination: 990421 A1 Date of filing of request for examination:
981012

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9916	12261
SPEC A	(English)	9916	116678
Total word count - document A			128939
Total word count - document B			0
Total word count - documents A + B			128939

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION storage means thereof, stores data in messages that are transmitted to the charging means to **report** that transaction have been completed, and in the first storage means thereof, stores data in messages that are transmitted to the payment means to **report** that payments have been completed. With this structure, even when, for example, the payment means...

?

?t43/ti/all

43/TI/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2001 European Patent Office. All rts. reserv.

Method and system for offering customer information service to specific users utilizing communication network and multi-functional communication terminal unit of network-adapted-type for use in same system

Verfahren und System zum Anbieten eines Kundeninformationsdienstes an bestimmte Benutzer mit Hilfe eines Kommunikationsnetzwerks und ein an das Netzwerk angepasstes multifunktionelles Kommunikationsterminal

Methode et systeme pour l'offre d'un service d'information consommateur a des utilisateurs specifiques utilisant un reseau de communication et terminal de communication multifonctionnel adapte au reseau

43/TI/2 (Item 2 from file: 348)
DIALOG(R)File 348:(c) 2001 European Patent Office. All rts. reserv.

Customization of electronic content based on consumer attributes
Auf Kundendaten basierte individuelle Anpassung von elektronischen Inhalten
Personnalisation du contenu electronique sur la base des attributs du consommateur

43/TI/3 (Item 3 from file: 348)
DIALOG(R)File 348:(c) 2001 European Patent Office. All rts. reserv.

MOBILE ELECTRONIC COMMERCE SYSTEM
MOBILES ELEKTRONISCHES HANDELSSYSTEM
SYSTEME DE COMMERCE ELECTRONIQUE MOBILE

43/TI/4 (Item 4 from file: 348)
DIALOG(R)File 348:(c) 2001 European Patent Office. All rts. reserv.

PERSONAL ELECTRONIC SETTLEMENT SYSTEM, ITS TERMINAL, AND MANAGEMENT APPARATUS
PERSONLICHES ELEKTRONISCHES REGELUNGSSYSTEM, TERMINAL UND MANAGEMENTAPPARAT
SYSTEME DE REGLEMENT ELECTRONIQUE PERSONNEL, TERMINAL DE CE DERNIER ET APPAREIL PERMETTANT DE GERER CE SYSTEME

43/TI/5 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM TO PROVIDE DISCOUNT AMOUNTS FOR PERFORMANCE OF WORK ASSIGNMENTS
SYSTEME CONCU POUR FOURNIR DES RABAIS POUR L'EXECUTION D'ATTRIBUTIONS DE TACHES

43/TI/6 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD AND APPARATUS SUPPORTING DYNAMICALLY ADAPTIVE USER INTERACTIONS IN A MULTIMODAL COMMUNICATION SYSTEM
PROCEDE ET APPAREIL SERVANT DE SUPPORT A DES INTERACTIONS D'UTILISATEURS DYNAMIQUEMENT ADAPTATIVES DANS UN SYSTEME DE COMMUNICATION MULTIMODALE

43/TI/7 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEMS AND METHODS FOR ALIGNING INTERESTS IN AN ON-LINE
BUSINESS-TO-BUSINESS EXCHANGE
SYSTEMES ET PROCEDES PERMETTANT DE METTRE EN PARALLELE DES INTERETS DANS UN
ECHANGE INTER-ENTREPRISES

43/TI/8 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD FOR AUTOMATED TRACKING OF FINANCIAL TRANSACTIONS
SYSTEME ET PROCEDE DE SUIVI AUTOMATISE DE TRANSACTIONS FINANCIERES

43/TI/9 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD OF AND SYSTEM FOR EFFECTING ANONYMOUS CREDIT CARD PURCHASES OVER THE
INTERNET
PROCEDE ET SYSTEME DE REALISATION D'ACHATS ANONYMES PAR CARTE DE CREDIT SUR
L'INTERNET

43/TI/10 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD FOR DISPLAYING AND SELLING GOODS AND SERVICES
SYSTEME ET PROCEDE D'AFFICHAGE ET DE VENTE DE MARCHANDISES ET DE SERVICES

43/TI/11 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

APPARATUS AND METHODS FOR INTERACTIVE RENTAL INFORMATION RETRIEVAL AND
MANAGEMENT
DISPOSITIFS ET PROCEDES D'EXTRACTION ET DE GESTION INTERACTIVES
D'INFORMATIONS CONCERNANT DES LOCATIONS

43/TI/12 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SHIPMENT TRANSACTION SYSTEM AND AN ARRANGEMENT THEREOF
SYSTEME DE TRANSACTION D'EXPEDITION ET CONFIGURATION DUDIT SYSTEME

43/TI/13 (Item 9 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD OF PROVIDING PROJECT COST EVALUATION
SYSTEME ET PROCEDE PERMETTANT D'EVALUER LE COUT D'UN PROJET

43/TI/14 (Item 10 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD ENABLING MERCHANT TO APPLY FOR A CREDIT CARD PROCESSING
ACCOUNT VIA INTERNET
SYSTEME ET PROCEDE PERMETTANT A UN COMMERCEANT DE FAIRE UNE DEMANDE DE
COMPTE FONCTIONNANT PAR CARTE DE CREDIT VIA INTERNET

43/TI/15 (Item 11 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM, METHOD AND BUSINESS OPERATING MODEL OPTIMIZING THE PERFORMANCE OF
ADVERTISEMENTS OR MESSAGES IN INTERACTIVE MEASURABLE MEDIUMS
SYSTEME, PROCEDE ET MODELE D'OPERATION COMMERCIALE OPTIMISANT LES
PERFORMANCES DE MESSAGES PUBLICITAIRES OU DE MESSAGES DANS DES MEDIA
MESURABLES INTERACTIFS

43/TI/16 (Item 12 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

ON-LINE DESIGN OF DISTRIBUTION TRANSFORMERS
CONCEPTION EN LIGNE DE TRANSFORMATEURS DE DISTRIBUTION

43/TI/17 (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD AND APPARATUS FOR COMPLETION OF FIELDS ON INTERNET WEBPAGE FORMS
PROCEDE ET APPAREIL DE REMPLISSAGE DE CHAMPS DEFINIS DANS LES FORMULAIRES
DE PAGES WEB SUR INTERNET

43/TI/18 (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD OF DOING BUSINESS
PROCEDE SERVANT A FAIRE DES AFFAIRES

43/TI/19 (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

LOTTERY AWARD PROMOTIONAL METHOD AND SYSTEM
PROCEDE ET SYSTEME DE PROMOTION DE PRIX DE LOTERIE

43/TI/20 (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A
NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE
DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET
PROCEDE ASSOCIE

43/TI/21 (Item 17 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE
AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE
LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE
D'APPROVISIONNEMENT RESEAUTEE

43/TI/22 (Item 18 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

TARGETED MARKETING SYSTEM WITH THIRD PARTY CONFIDENTIAL DATABASE
SYSTEME DE MARKETING CIBLE AVEC BASE DE DONNEES CONFIDENTIELLE DE TIERS

43/TI/23 (Item 19 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD AND APPARATUS FOR CONDUCTING E-COMMERCE TRANSACTIONS
PROCEDE ET DISPOSITIF PERMETTANT D'EFFECTUER DES TRANSACTIONS DU TYPE
COMMERCE ELECTRONIQUE

43/TI/24 (Item 20 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

UNIVERSAL ONLINE SHOPPING LIST
LISTE D'APPROVISIONNEMENT EN LIGNE UNIVERSELLE

43/TI/25 (Item 21 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

INTEGRATED COMMERCE ENVIRONMENT (ICE) - A METHOD OF INTEGRATING OFFLINE AND
ONLINE BUSINESS
ENVIRONNEMENT DE COMMERCE INTEGRE (ICE) UN PROCEDE D'INTEGRATION
D'ENTREPRISE HORS LIGNE ET EN LIGNE

43/TI/26 (Item 22 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A METHOD FOR THE SECURE TRANSFER OF PAYMENTS
PROCEDE DE TRANSFERT DE PAIEMENTS SECURISE

43/TI/27 (Item 23 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

TRACKING SYSTEM FOR CUSTOMER ELECTRONIC PURCHASE REQUESTS AND PURCHASES
SYSTEME DE SUIVI DES DEMANDES D'ACHAT ELECTRONIQUES ET DES ACHATS DES
CLIENTS

43/TI/28 (Item 24 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD, APPARATUS, AND SYSTEM FOR FACILITATING TRANSACTIONS BETWEEN VENDORS
AND PURCHASERS
PROCEDE, APPAREIL ET SYSTEME FACILITANT LES TRANSACTIONS ENTRE VENDEURS ET
ACHETEURS

43/TI/29 (Item 25 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

UNIFORM ELECTRONIC PURCHASE REQUEST FOR CUSTOMER AND DEALER
DEMANDE D'ACHAT ELECTRONIQUE UNIFORME POUR CLIENT ET REVENDEUR

43/TI/30 (Item 26 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

ELECTRONIC PURCHASE REQUEST SYSTEM PERMITTING DEALER MODIFICATION OF BUYER
SELECTION
SYSTEME ELECTRONIQUE DE COMMANDE D'ACHAT PERMETTANT AU CONCESSIONNAIRE DE

MODIFIER LA SELECTION DE L'ACHETEUR

43/TI/31 (Item 27 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD FOR MEASURING AND REPORTING USER REACTIONS TO PARTICULAR
WEB PAGES OF A WEBSITE
SYSTEME ET PROCEDE PERMETTANT D'EVALUER ET DE RENDRE COMPTE DES REACTIONS
D'UN UTILISATEUR FACE A DES PAGES PARTICULIERES D'UN SITE WEB

43/TI/32 (Item 28 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED
ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR UNE ARCHITECTURE BASEE SUR
LE COMMERCE ELECTRONIQUE

43/TI/33 (Item 29 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED USER
FRAMEWORK DESIGN FOR MAINTAINING USER PREFERENCES, ROLES AND DETAILS
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UTILISES EN COMMERCE ELECTRONIQUE
POUR LA CONCEPTION DE STRUCTURES D'UTILISATEURS DESTINEES A PRESERVER
LES PREFERENCES, ROLES ET DETAILS DES UTILISATEURS

43/TI/34 (Item 30 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR RESOURCE ADMINISTRATION IN
AN E-COMMERCE TECHNICAL ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ADMINISTRATION DE RESSOURCES
DANS UNE ARCHITECTURE TECHNIQUE DE COMMERCE ELECTRONIQUE

43/TI/35 (Item 31 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD AND APPARATUS FOR COMPARING, RANKING AND SELECTING DATA ITEMS
INCLUDING WEB PAGES
PROCEDE ET SYSTEME POUR COMPARER, CLASSER ET CHOISIR DES ELEMENT DE DONNEES
COMPRENANT DES PAGES WEB

43/TI/36 (Item 32 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHODS, CONCEPTS AND TECHNOLOGY FOR DYNAMIC COMPARISON OF PRODUCT FEATURES
AND CUSTOMER PROFILE
PROCEDES, CONCEPTS ET TECHNIQUE DE COMPARAISON DYNAMIQUE DE
CARACTERISTIQUES D'UN PRODUIT ET DU PROFIL DES CONSOMMATEURS

43/TI/37 (Item 33 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED
WEB APPLICATION SERVICES

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE
SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE

43/TI/38 (Item 34 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PRIORITIZING COMPONENTS OF
A NETWORK FRAMEWORK REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE
PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE
EN OEUVRE D'UNE TECHNIQUE

43/TI/39 (Item 35 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHODS, CONCEPTS AND TECHNOLOGY FOR A VIRTUAL SHOPPING SYSTEM CAPABLE OF
ASSESSING NEEDS OF A CUSTOMER AND RECOMMENDING A PRODUCT OR SERVICE
BASED ON SUCH ASSESSED NEEDS
PROCEDES, CONCEPTS ET TECHNOLOGIE POUR SYSTEME D'ACHAT VIRTUEL CAPABLE
D'EVALUER LES BESOINS D'UN CLIENT ET DE RECOMMANDER UN PRODUIT OU UN
SERVICE SUR LA BASE DE CES BESOINS

43/TI/40 (Item 36 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING
WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF
TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES
COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE
TECHNOLOGIE

43/TI/41 (Item 37 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A NETWORK NAVIGATION SYSTEM
SYSTEME DE NAVIGATION AU SEIN D'UN RESEAU

43/TI/42 (Item 38 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD AND SYSTEM FOR FACILITATING ESTABLISHMENT OF ECONOMIC MARKETPLACES
WITH IMPROVED CONTENT
PROCEDE ET SYSTEME FACILITANT L'ETABLISSEMENT DE MARCHES ECONOMIQUES ENTRE
ENTITES COMMERCIALES, ANALYSE DYNAMIQUE ET REORGANISATION DE CONTENU
POUR AMELIORER LE CONTENU

43/TI/43 (Item 39 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR MOBILE COMMUNICATIONS
UTILIZING AN INTERFACE SUPPORT FRAMEWORK
SYSTEME, METHODE ET ARTICLE FABRIQUE POUR COMMUNICATIONS MOBILES UTILISANT
UNE OSSATURE DE SUPPORT D'INTERFACE

43/TI/44 (Item 40 from file: 349)

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A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR ADVANCED MOBILE
COMMUNICATION
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION POUR COMMUNICATION MOBILE DE
POINTE

43/TI/45 (Item 41 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

GLOBALLY NETWORKED ADVERTISEMENT DISSEMINATION AND SCHEDULING SYSTEM AND
METHOD
SYSTEME ET PROCEDE DE PROGRAMMATION ET DE DIFFUSION DE DONNEES
PUBLICITAIRES SUR RESEAU GLOBAL

43/TI/46 (Item 42 from file: 349)

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A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR ADVANCED INFORMATION
GATHERING FOR TARGETTED ACTIVITIES
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION PERMETTANT DE RASSEMBLER DES
INFORMATIONS SUR DES ACTIVITES CIBLEES

43/TI/47 (Item 43 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

REAL TIME VEHICLE PURCHASE REQUEST MANAGEMENT METHOD AND SYSTEM
PROCEDE ET SYSTEME DE GESTION DE DEMANDES D'ACHAT DE VEHICULES EN TEMPS
REEL

43/TI/48 (Item 44 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD FOR VISUALIZING INFORMATION IN A DATA WAREHOUSING ENVIRONMENT
PROCEDE DE VISUALISATION D'INFORMATIONS DANS UN ENVIRONNEMENT DE DEPOT DE
DONNEES

43/TI/49 (Item 45 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD FOR INTEGRATING TRADING OPERATIONS INCLUDING THE
GENERATION, PROCESSING AND TRACKING OF AND TRADE DOCUMENTS
SYSTEME ET PROCEDE D'INTEGRATION D'OPERATIONS COMMERCIALES COMPRENANT LA
GENERATION, LE TRAITEMENT ET LE SUIVI DE DOCUMENTS COMMERCIAUX ET
DOCUMENTS CONCERNES

43/TI/50 (Item 46 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

DATA VENDING SYSTEM
SYSTEME DE DISTRIBUTION AUTOMATIQUE DE DONNEES

43/TI/51 (Item 47 from file: 349)

DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

TIC: CUSTOMIZATION OF ELECTRONIC CONTENT BASED ON USER SIDE INTERPRETATION

OF ONLINE REPORTS, WITH HIERARCHICAL MODELS OF CONSUMER ATTRIBUTES FOR
TARGETING CONTENT IN A PRIVACY-PRESERVING MANNER
TIC: PERSONNALISATION DU CONTENU ELECTRONIQUE SUR LA BASE DE
L'INTERPRETATION COTE UTILISATEUR DE RAPPORTS EN LIGNE, AVEC MODELES
HIERARCHIQUES DES ATTRIBUTS DU CONSOMMATEUR POUR PERMETTRE UN CIBLAGE
DU CONTENU SELON UN MODE PRESERVANT LA CONFIDENTIALITE

43/TI/52 (Item 48 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

METHOD AND APPARATUS FOR ELECTRONICALLY STORING AND RETRIEVING VALUE
INFORMATION ON A PORTABLE CARD
PROCEDE ET APPAREIL PERMETTANT LE STOCKAGE ET LA RECUPERATION ELECTRONIQUES
D'INFORMATIONS DE VALEUR SUR UNE CARTE PORTABLE

43/TI/53 (Item 49 from file: 349)
DIALOG(R)File 349:(c) 2001 WIPO/Univentio. All rts. reserv.

INTEGRATED CUSTOMER INTERFACE FOR WEB BASED COMMUNICATIONS NETWORK
MANAGEMENT
INTERFACE CLIENT INTEGREE POUR LA GESTION DE RESEAUX DE COMMUNICATIONS
BASES SUR LE WEB

?

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(c) 2001 Cambridge Sci Abs

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(c) 2001 Reed Reference Publishing

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File 99:Wilson Appl. Sci & Tech Abs 1983-2001/Nov
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S2	3438115	CHARACTERISTIC? ? OR TRAIT? ? OR LIKES OR DISLIKES OR TASTES OR HABITS
S3	4196247	INTERACTION? ? OR TRANSACTION? ? OR PURCHASE? ? OR BUYS OR BUYING OR ORDERS OR ORDERING OR SHOPPING OR VIEWS OR VIEWING - OR SHOPS OR VISIT OR VISITS OR VISITING OR ACCESSES OR DISPLAYS OR ACCESSING OR DISPLAYING
S4	2767846	CUSTOMER? ? OR SHOPPER? ? OR SURFER? ? OR BUYER? ? OR CONSUMER? ? OR CLIENT? ? OR INDIVIDUAL? ? OR PERSON? ? OR BROWSER? ? OR VISITOR? ? OR PURCHASER? ? OR USER? ?
S5	360188	MERCHANT? ? OR RETAILER? ? OR WHOLESALER? ? OR DISCOUNTER? ? OR DISTRIBUTOR? ? OR MANUFACTURER? ? OR MERCHANDISER? ? OR OWNER? ? OR RETAILER OR SELLER OR SHOPOWNER OR STOREOWNER OR - VENDOR OR E()MERCHANDISER OR ESHOPPER OR ESHOPER
S6	795915	E()TAILER OR ETAILER OR E()MARKETER OR EMARKETER OR EMERCH-

ANT? ? OR VENDOR? ? OR ADVERTISER? ? OR BUSINESS
S7 2600344 DATABASE? OR DATA()BASE? OR ARCHIVE? OR ARCHIVAL? OR SERVE-
R? OR FILE OR TABLE OR MATRIX OR CHART OR SQL OR RDBMS OR REL-
ATIONAL OR DATA(2N) (MINING OR MINE? ?) OR DATAMINING
S8 3748952 REPORT OR REPORTS OR REPORTING OR TRANSCRIPT? ? OR SAS OR -
EIS
S9 486 (S1 OR S2) (6N)S3(6N)S4(6N) (S5 OR S6)
S10 108 S7 AND S9
S11 20 S8 AND S10
S12 16 S11 NOT PY>1997
S13 16 RD (unique items)
S14 71 S10 NOT PY>1997
S15 70 RD (unique items)
S16 67 S15 NOT 13
?

?t13/3,k/all

>>>KWIC option is not available in file(s): 14, 77

13/3,K/1 (Item 1 from file: 103)

DIALOG(R)File 103:Energy SciTec

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04041373 EDB-96-125133

Title: A prototype for computer management of petroleum data and generation of maps and sections using 4th dimension[sup [trademark]]

Author(s): French, D.E.; McBane, J.D. (Independent Geologist, Billings, MT (United States))

Conference Title: American Association of Petroleum Geologists (AAPG) Rocky Mountain section meeting

Conference Location: Billings, MT (United States) **Conference Date:** 28-31 Jul 1996

Source: AAPG Bulletin v 80:6. Coden: AABUD2 ISSN: 0149-1423

Publication Date: Jun 1996 p 975-976c

Report Number(s): CONF-9607116--

Language: English

Abstract: A commercial relational database program available for Macintosh and Windows-based computers known as 4th Dimension, has been adapted for use as a tool for storage, manipulation, and presentation of petroleum industry data. The database organization, input and output layouts, and manipulation routines are collectively referred to as WellFile4. Well data, land-survey data, production statistics, and stratigraphic information can be entered into the database from the keyboard or by importing files purchased from data vendors. The data can then be organized into files that can be searched and sorted based upon user-defined criteria. Selected subsets of data can be printed in various custom report formats. A graphics-editing module, 4D Draw, is used to generate maps, cross sections, and...

...stratigraphic interval, or other criteria into a single set of data and presented as a chart or table. These can be printed or saved as a text file for use by other spreadsheet or chart-generation programs.

...Major Descriptors: PETROLEUM INDUSTRY -- DATA BASE MANAGEMENT...

13/3,K/2 (Item 2 from file: 103)

DIALOG(R)File 103:Energy SciTec

(c) 2001 Contains copyrighted material. All rts. reserv.

01811656 ERA-11-004410; EDB-86-135526

Title: Contexture of policy in applications of ENVEST computer program

Author(s): Desmond, D.J.

Affiliation: Governor's Energy Council, Harrisburg, PA

Conference Title: 13. annual energy technology conference and exposition (ET '86)

Conference Location: Washington, DC, USA **Conference Date:** 17 Mar 1986

Source: Energy Technol. (Wash., D.C.) (United States) v 13. Coden: ENTED

Publication Date: Mar 1986 p 1096-1104

Report Number(s): CONF-860303-

Language: English

Abstract: ENVEST was designed to assist the purchaser, analyst or vendor of energy products or services in determining the economic merit of an energy-related investment. Various software modules allow the user to look at the economic aspects of a single project, rank and evaluate the economic profile of several projects, or to perform what if analyses on special projects such as cogeneration...

...clear that at least in large firms, ENVEST could be used to augment the financial reporting skills of technically oriented users. Output from a typical ENVEST analysis is presented. 2 figures, 1 table .

13/3,K/3 (Item 3 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2001 Contains copyrighted material. All rts. reserv.

01312488 EDB-84-010160
Title: Fuel purchasing patterns and vehicle use trend analysis: the household demand for travel. Final report
Corporate Source: Energy and Environmental Analysis, Inc., Arlington, VA (USA)
Publication Date: 14 Jan 1983 p 32
Report Number(s): DOE/PE/70045-T10
Order Number: DE84003939
Contract Number (DOE): AC01-78PE70045
Language: English

Title: Fuel purchasing patterns and vehicle use trend analysis: the household demand for travel. Final report
...Abstract: factors influencing the household travel decision. Data for this study are drawn from the NPD data base which covers the 12 calendar months of 1981. The data base was derived from a market research survey of US families developed by NPD Research, Inc...

...over which these data were collected, the survey participants recorded approximately 369,000 motor fuel purchases . The data base includes demographic information for the vehicle owner 's household, vehicle description data, odometer readings at the beginning and ending of each month, and information about individual fuel purchases including amount of fuel and total cost. The household and vehicle detail makes this data base a suitable source of information for a model of household travel demand.

13/3,K/4 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5564343
Title: RDBMS costs-to-use studies can be misleading
Journal: Software Economics Letter vol.6, no.4 p.1-4
Publisher: Computer Economics,
Publication Date: April 1997 Country of Publication: USA
CODEN: SECL3 ISSN: 1065-6146
SICI: 1065-6146(199704)6:4L:1:RCSM;1-5
Material Identity Number: P930-97004
Language: English
Subfile: D
Copyright 1997, IEE

Title: RDBMS costs-to-use studies can be misleading
...Abstract: often use cost-to-use (CtU) and cost of ownership (COO) studies when justifying technology purchases and implementation decisions. Typically, results of these studies are expressed in dollars per user , making them seemingly useful statistics for business decision making. Also the studies will typically assume a standard profile for a representative user organization. However, many of the assumptions used in these studies apply to few real enterprises...
... the assumptions and methodologies involved in generating cost-to-use

results. A Giga Information Group **report** found that a recent IDC study, funded and distributed by Microsoft, is particularly misleading and...

...Descriptors: **relational databases** ;

...Identifiers: Giga Information Group **report** ; ...

... **relational DBMS**

13/3,K/5 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5195500 INSPEC Abstract Number: C9604-7210-004

Title: MAPS Strategic Market Intelligence on CD-ROM

Journal: Online/CD-ROM Business Information p.25-46

Publisher: Headland Business Information,

Publication Date: Feb. 1996 Country of Publication: UK

ISSN: 1352-0490

Material Identity Number: A096-96002

Language: English

Subfile: C

Copyright 1996, IEE

Abstract: Market Assessment Publications (MAPS) publishes **reports** in the field of UK strategic market intelligence. Since late 1993, the company has been owned by the Apex Group, a leading marketing and business development consultancy. MAPS' **reports** cover over 1000 UK market sectors and each **report** includes details on the market size, structure and trends in that sector, together with information...

... a wide variety of sources, including government, trade and industry, plus MAPS own Market Assessment **Database**, built up over a number of years. Opinions and **views** are sought from suppliers and **distributors** in each target market, and from an independent analysis of market data. Original **consumer** research is commissioned, where appropriate, to provide a **demographic** picture of user **profiles** and dynamics. Each **report** also includes a specific market forecast in volume or value terms and provides details of likely future developments, as well as projections. The **reports** are available online via FT PROFILE, LEXIS-NEXIS, MAID, Predicasts and Reuters. The paper reviews...

...Descriptors: **factographic databases** ;

...Identifiers: Market Assessment **Database** ;

13/3,K/6 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

03664177 INSPEC Abstract Number: C90046885

Title: CASE requirements for data-centered business applications

Author(s): Tate, G.; Verner, J.; Hayward, R.

Author Affiliation: Massey Univ., Palmerstone North, New Zealand

Journal: Journal of Information Technology vol.4, no.4 p.197-204

Publication Date: Dec. 1989 Country of Publication: UK

CODEN: JINTEB ISSN: 0268-3962

Language: English

Subfile: C

...**Abstract:** presented. The main CASE environment requirements identified, which should be integrated through a common project **database** and tailored to the **characteristics** of the application **class**, include **business profile**, semantic data model, state transition control model, system dictionary active during development, inheritable and tailorable

objects such as reports , transactions and other user interactions , procedural facilities, configuration control, project control including costing and scheduling, and interfaces to decision support systems. Development and production have quite different characteristics and require separate environments. The need for flexibility and adaptability in some CASE environment areas...

...Identifiers: common project database ; ...

... reports ;

13/3,K/7 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2001 Info. Today Inc. All rts. reserv.

00439190 96PK10-214

Know your customer -- Retailers are shopping for marketing tools that go well beyond OLAP

Shein, Esther

PC WEEK , October 21, 1996 , v13 n42 pE1, E9, 2 Page(s)

ISSN: 0740-1604

Reports on Archer, a customer information software system, from Retail Target Marketing Systems Inc. Helps retailers segment customer groups, analyze the results of marketing promotions, and understand buying habits . Explains that it quickly and easily creates retail-specific maps that show spending, customer counts, and purchase characteristics by geographic region . Adds that it enables overnight database to refresh/load, speeding up marketing program implementations. Notes that it provides a modeling output module that simplifies data extraction and transformation. Includes one chart . (dpm)

13/3,K/8 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2001 Info. Today Inc. All rts. reserv.

00250003 91PK10-118

GIS software puts vital data on the map Three desktop mapping packages provide visualization of geographic patterns and trends

Brown, Judy; Duffy, Caroline A

PC WEEK , October 7, 1991 , v8 n40 p147-151, 4 Pages

ISSN: 0740-1604

Company Name: Caliper; Mapping Information Systems; Strategic Mapping

Product Name: GisPlus; MapInfo for Windows; Atlas GIS

... each product has its own strengths: Atlas GIS offers presentation options and a built-in report generator, MapInfo supports the broadest range of file formats but lacks some database functions; while GisPlus offers additional charting options and routing capabilities, but has limited presentation features. Includes comments from buyers , a specifications chart , and manufacturer information . Includes three screen displays . (kes)

13/3,K/9 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2001 Info. Today Inc. All rts. reserv.

00248062 91PK09-313

Report translators show strength Monarch and CrossFile prove best with complex reports

Sullivan, Eamonn; Cunningham, Cara A

PC WEEK , September 23, 1991 , v8 n38 p81-87, 4 Pages
ISSN: 0740-1604

Report translators show strength Monarch and CrossFile prove best with complex reports

Presents favorable reviews of four automated spreadsheet report translators including: RoundTrip 2.10 (\$495) from Access Paths Inc., Londonderry, NH (603, 800); Monarch...

... completed every task; but each concentrated on, and often excelled at, some aspect of the report translation process. Says the products were somewhat complex and difficult to learn and use. Includes comments from buyers , a specifications chart , and manufacturer information . Includes three charts and four screen displays . (kes)

Descriptors: Translators; Reports ; Software Review; Spreadsheet

13/3,K/10 (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00248047 91PK09-218

Scheduling programs enhance Windows OnTime for Windows has intuitive interface and produces superior reports , proving best overall

Brown, Bruce; Cunningham, Cara A

PC WEEK , September 16, 1991 , v8 n37 p109-112, 4 Pages

ISSN: 0740-1604

Scheduling programs enhance Windows OnTime for Windows has intuitive interface and produces superior reports , proving best overall

...on-screen displays, the usefulness of their on-screen displays and of their hard-copy reports and the quality of on-line help. Says the "gorgeous screens and an eminently usable interface" made OnTime the "Analyst's Choice." Includes comments from buyers , a specifications chart , and manufacturer information . Includes two charts and five screen displays . (kes)

13/3,K/11 (Item 5 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00244040 91PK07-015

Programs ease survey design Apian Software's Survey Pro offers best report -publishing features

Brown, Bruce; Cunningham, Cara A

PC WEEK , July 1, 1991 , v8 n26 p67-73, 4 Pages

ISSN: 0740-1604

Programs ease survey design Apian Software's Survey Pro offers best report -publishing features

... to produce attractive questionnaires, and the only one that supports a mouse. Includes comments from users , a specifications table , and vendor information . Includes four screen displays . (kes)

13/3,K/12 (Item 6 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00238754 91PK04-121

Ease of use, pricing distinguish tools Mac-to- SQL database query products offer only limited reporting capabilities

Frenkel, Garry; Curry, Jennifer
PC WEEK , April 8, 1991 , v8 n14 p91-97, 4 Pages
ISSN: 0740-1604

Ease of use, pricing distinguish tools Mac-to- SQL database query products offer only limited reporting capabilities

Presents favorable reviews of three front-end database query tools for the Macintosh: Graphical Query Language (GQL) v2.1 (\$2,290) from Andyne...

... ClearAccess (\$460) from Fairfield Software Inc., Fairfield, IA (515). All are compatible with most popular SQL-based databases such as DB2, Oracle, Ingres and others. Says reporting capabilities, even though viewed as the most important feature in a database front end, were 'mediocre' in all products, but all allow easy export of data to...

... manipulating query results, and ClearAccess has the most intuitive interface and scripting language. Includes specifications chart, corporate profiles for each vendor, and a sidebar addressing buyers' concerns. Includes three screen displays. (bs)

Descriptors: Data Base Management; Structured Query Language; Information Retrieval; Software Review; Local Area Networks; Micro-mainframe Link

13/3,K/13 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
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1466174 NTIS Accession Number: PB89-228753

Automated Collision Diagram Production
(Final rept)

Nyerges, T. L. ; Cihon, R. F.

Washington State Transportation Center, Seattle.

Corp. Source Codes: 081208000

Sponsor: Washington State Dept. of Transportation, Olympia.; Federal Highway Administration, Olympia, WA. Washington Div.

Report No.: WA-RD-180.1

Jun 89 55p

Languages: English

Journal Announcement: GRAI8924

Sponsored by Washington State Dept. of Transportation, Olympia, and Federal Highway Administration, Olympia, WA. Washington Div.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A04/MF A01

The study examines literature and existing software that other transportation agencies or vendors use to construct collision diagrams. The examination determined that computer generated diagrams created with the software lack graphic detail of individual interactions, are limited to a specific data structure, and are limited to two or three generic interaction depictions. Several alternative means to...

... the following advantages over previous systems: WACDS integrates the technologies of computer-aided drafting and database management to provide improved graphic detail and ease of utility. WACDS uses Washington State Department of Transportation (WSDOT's) current accident file data structures. WACDS is modular and can be modified, expanded, or shared without major software revision. The report discusses a strategy for fully implementing WACDS at WSDOT, in addition to a schedule for...

13/3,K/14 (Item 2 from file: 6)
DIALOG(R)File 6:NTIS
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1093225 NTIS Accession Number: DE84003939
Fuel Purchasing Patterns and Vehicle Use Trend Analysis: The Household Demand for Travel. Final Report
Energy and Environmental Analysis, Inc., Arlington, VA.
Corp. Source Codes: 062903000; 9502014
Sponsor: Department of Energy, Washington, DC.
Report No.: DOE/PE/70045-T10
14 Jan 83 32p
Languages: English
Journal Announcement: GRAI8409; NSA0900
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
NTIS Prices: PC A03/MF A01

Fuel Purchasing Patterns and Vehicle Use Trend Analysis: The Household Demand for Travel. Final Report
...factors influencing the household travel decision. Data for this study are drawn from the NPD data base which covers the 12 calendar months of 1981. The data base was derived from a market research survey of US families developed by NPD Research, Inc...

... over which these data were collected, the survey participants recorded approximately 369,000 motor fuel purchases. The data base includes demographic information for the vehicle owner's household, vehicle description data, odometer readings at the beginning and ending of each month, and information about individual fuel purchases including amount of fuel and total cost. The household and vehicle detail makes this data base a suitable source of information for a model of household travel demand. (ERA citation 09...

13/3,K/15 (Item 3 from file: 6)
DIALOG(R)File 6:NTIS
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1027705 NTIS Accession Number: PB83-185835
Annual Housing Survey: 1980. United States and Regions. Part D: Housing Characteristics of Recent Movers
Bureau of the Census, Washington, DC.
Corp. Source Codes: 005169000
Sponsor: Department of Housing and Urban Development, Washington, DC.
Office of Policy Development and Research.
Report No.: HUD-0002745
Oct 82 140p
Languages: English
Journal Announcement: GRAI8314
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NTIS Prices: MF A01

This report presents detailed cross - tabulations on the housing characteristics of units occupied by 'recent movers.' Statistics...

...and outside Standard Metropolitan Statistical Areas and each of the four geographic regions. Tables present **characteristics** of all occupied housing units and units occupied by recent movers, as well as data for specified **owner** - occupied, recent mover households cross - tabulating family and primary **individual** income by the **purchase** price, source of down payment, and amount of mortgage of the home. Additional data cover **characteristics** of the present unit for recent mover households cross - tabulated by characteristics of the previous...

... and Spanish - origin householders. Appendices explain area classifications, definitions and estimates used along with a **table** finding guide.

13/3,K/16 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
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02823567 Genuine Article#: MG623 No. References: 13
Title: SPECIFYING DICOM COMPLIANCE FOR MODALITY INTERFACES
Author(s): PRIOR FW
Corporate Source: PENN STATE COLL MED,DEPT RADIOL,RADIOL COMP & IMAGING SCI
SECT,500 UNIV DR/HERSHEY//PA/17033
Journal: RADIOGRAPHICS, 1993, V13, N6 (NOV), P1381-1388
ISSN: 0271-5333
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

...Abstract: able to acquire image data from imaging devices and integrate this information into a PACS **data base**. Substantial effort has been invested in the Digital Imaging and Communications in Medicine (DICOM) standard...

...of a standard but not of a user-generated conformance statement. A DICOM user conformance **profile** (UCP) is a formal statement drafted by a potential **purchaser** of medical imaging equipment to state clearly the subset of DICOM functionality that shall be provided by a potential **vendor**. The UCP specifies the service classes, information objects, and communication protocols to be supported by...

?

?t16/3,k/all

>>>KWIC option is not available in file(s): 14, 77

16/3,K/1 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2001 Engineering Info. Inc. All rts. reserv.

04623712 E.I. No: EIP97023519659
Title: **State of the art in workflow management research and products**
Author: Mohan, C.
Corporate Source: IBM Almaden Research Cent, San Jose, CA, USA
Conference Title: Proceedings of the 1996 ACM SIGMOD International
Conference on Management of Data
Conference Location: Montreal, Can Conference Date: 19960604-19960606
E.I. Conference No.: 45963
Source: SIGMOD Record (ACM Special Interest Group on Management of Data)
v 25 n 2 June 1996.. p 544
Publication Year: 1996
CODEN: SRECD8
Language: English

Abstract: In the last few years, workflow management has become a hot topic in the research community and, especially, in the commercial arena. Workflow management is multidisciplinary in nature encompassing many aspects of computing: **database** management, distributed **client - server** systems, **transaction** management, mobile computing, **business** process reengineering, integration of legacy and new applications, and heterogeneity of hardware and software. Many...
...in progress under the auspices of the Workflow Management Coalition. As has happened in the **RDBMS** area with respect to some topics, in the workflow area also, some of the important...

Descriptors: Administrative data processing; Industrial management; **Database** systems; Process engineering; Computer hardware; Computer software; Product design; Standardization; Operations research; Animation

16/3,K/2 (Item 2 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
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03303749 E.I. Monthly No: EIM9109-045031
Title: **PWB industry trends.**
Author: Miller, Harvey
Corporate Source: K-MA Marketbase Services, Palo Alto, CA, USA
Conference Title: Proceedings of the Technical Program of the National Electronic Packaging and Production Conference - NEPCON West '91
Conference Location: Anaheim, CA, USA Conference Date: 19910224
E.I. Conference No.: 14781
Source: Proceedings of the Technical Program - National Electronic Packaging and Production Conference v 1. Publ by Cahner Exposition Group, Des Plaines, IL, USA. p 529
Publication Year: 1991
CODEN: NEPPAL ISSN: 0470-0155
Language: English

Abstract: In 1990, 66 PWB shop facilities disappeared. Still the K-MA FABFILE **database** of **merchant** and captive PWB **shops** in the U.S. and Canada has well over 900 records, remaining. Each of the closed **shops** has an **individual** case history. But there are patterns which underly so many closures. These will be set forth and analyzed, focusing on the **merchant** sector. Special attention will be paid to the patterns of **characteristics** which correlate with success. These are also among the criteria which wise board **buyers** will use when selecting PWB **vendors** .

16/3,K/3 (Item 3 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
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02786025 E.I. Monthly No: EI8909090179
Title: **Hypertext: A software solution.**
Author: Frankel, Barry
Corporate Source: Advanced Data Management Inc, Kingston, NJ, USA
Source: Inform v 2 n 3 Mar 1988 p 14-18
Publication Year: 1988
CODEN: INFREN ISSN: 0892-3892
Language: English

Abstract: Hypertext is a software solution that focuses on the management of information. A hypertext database is designed specifically for information management rather than being adapted from business data management. The user interface provides extensive facilities for entering, editing, and displaying large blocks of text rather than small fields of data. The system manages information in...

...Descriptors: Information Systems; DATABASE SYSTEMS; DATA PROCESSING, BUSINESS; COMPUTER SOFTWARE...

16/3,K/4 (Item 4 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
(c) 2001 Engineering Info. Inc. All rts. reserv.

01863890 E.I. Monthly No: EIM8504-020256
Title: **PAPERS OF THE FIFTEENTH SIGCSE TECHNICAL SYMPOSIUM ON COMPUTER SCIENCE EDUCATION.**
Author: Cassel, Lillian N. (Ed.); Currie Little, Joyce (Ed.)
Corporate Source: Goldey Beacom Coll, Wilmington, DE, USA
Conference Title: Papers of the Fifteenth SIGCSE Technical Symposium on Computer Science Education.
Conference Location: Philadelphia, PA, USA Conference Date: 19840216
E.I. Conference No.: 06264
Source: SIGCSE Bulletin (Association for Computing Machinery, Special Interest Group on Computer Science Education) v 16 n 1 Feb 1984. Publ by ACM (Order n 457840), New York, NY, USA 272p
Publication Year: 1984
CODEN: SIGSD3 ISSN: 0097-8418 ISBN: 0-89791-126-1
Language: English

...Abstract: secondary schools, as well as colleges and universities are indicated. Various curricula are discussed and views are expressed on consumer concerns, distribution of computers in educational and business environments, and various economic, human and social impacts of computing. Various instructional courses in computer programming, programming languages, available software packages, database systems, management information systems and many other associated topics are considered. One paper is in...

...Descriptors: Education; COMPUTER SOFTWARE; DATABASE SYSTEMS...

16/3,K/5 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

01621171 ORDER NO: AAD98-17974
KNOWING THE USERS OF A CORPORATE WEB SITE: GAINING A SENSE OF AUDIENCE IN A NEW MEDIUM (WORLD WIDE WEB)

Author: HAGER, THOMAS LORENZ UDO
Degree: PH.D.
Year: 1997
Corporate Source/Institution: NEW MEXICO STATE UNIVERSITY (0143)
Source: VOLUME 58/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4483. 253 PAGES

...come to Web sites and what they want to do there. Behavioral knowledge captures what **users** actually do at Web sites and how they behave when using such a site. Behavioral knowledge rests on observable and trackable behaviors: movements and **transactions** that leave a track of the **users' visits** to the site. **Social** /transactional knowledge results from knowing **users** through doing **business** with them. It comes from exchanging messages and from working together at Web sites. It...

...Web site to accommodate users. The audience introduces itself not only to give feedback about **server** design and content, but also to work together and establish relationships with designers and authors...

16/3,K/6 (Item 2 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

01473077 ORDER NO: AADAA-I9612682
A SOCIOHISTORICAL CONCEPTUALIZATION OF CONSUMER CHOICE
Author: ALLEN, DOUGLAS E.
Degree: PH.D.
Year: 1995
Corporate Source/Institution: THE PENNSYLVANIA STATE UNIVERSITY (0176)
Source: VOLUME 56/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4857. 238 PAGES

...conceptualization of choice introduced in this thesis enables consumer research to expressly focus on the **social** and historical dimensions of choice, while holding the psychological processing elements of **consumer** choice constant. Based on a nine-month ethnographic investigation of students' choices to attend a proprietary **business** school, it is suggested that the motivating force behind students' choices can be best understood by **viewing** choice as an encounter between two socially attuned histories--one practically incorporated in the **consumer's** habitus, and the other objectified in the proprietary **business** school. Student choices which appear to be the result of contemporary, "on-line" actions can be seen to be practices deeply embedded in a **matrix** of past sociohistorical relations.

16/3,K/7 (Item 3 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

01349100 ORDER NO: AAD94-11006
AN EMPIRICAL EXAMINATION OF THE DETERMINANTS OF TRADE CREDIT (CREDIT, TWO PART CREDIT)
Author: SCHNUCKER, CHRISTJAHN DIETRICH
Degree: PH.D.
Year: 1993
Corporate Source/Institution: ARIZONA STATE UNIVERSITY (0010)
Source: VOLUME 54/11-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4204. 106 PAGES

...to customers in intermediate goods markets. Empirical implications are derived and tested using a unique **database** constructed from over 600

survey responses of manufacturing firms combined with firm specific financial data...

...offered by each firm as well as information on the nature of the relationship between **buyer** and seller including the extent of specific investment; product **characteristics**; **customer** attributes; **seller** attributes and credit management practices. This allows the testing of alternative theoretical explanations for the existence of trade credit: financial, **transaction** costs, price discrimination and information production motives. The analysis suggests that trade credit is used...

16/3,K/8 (Item 4 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

01298218 ORDER NO: AAD93-21363
**THE ROLE OF BUYER-SELLER RELATIONSHIPS AND SERVICE QUALITY IN
BUSINESS-TO-BUSINESS SERVICES MARKETING**
Author: BOWMAN, DOUGLAS
Degree: PH.D.
Year: 1993
Corporate Source/Institution: UNIVERSITY OF PENNSYLVANIA (0175)
Source: VOLUME 54/03-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 1016. 218 PAGES

...is used to test a number of integrated hypotheses. The data are two unusually rich **databases** (both longitudinal and cross-sectional panel data--one panel is international) containing measures of (observable...

...the context of foreign exchange services that banks sell to multinational corporations. Many of the **characteristics** of the foreign exchange market seem to suggest strictly **transaction**-based exchange, however, the results show that suppliers can do relatively more **business** with their **customers** by taking actions to raise their **customers'** perceptions of their relative performance on relationship building activities and on service reliability and responsiveness...

16/3,K/9 (Item 5 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

01217445 ORDER NO: AAD92-15425
**THE EFFECT OF COMMUNICATION COMPETENCE ON OUTCOMES OF THE BUYER-SELLER
DYAD: AN APPLICATION OF THE SOCIAL RELATIONS MODEL**
Author: CRONIN, JOHN JOSEPH
Degree: PH.D.
Year: 1991
Corporate Source/Institution: THE UNIVERSITY OF CONNECTICUT (0056)
Source: VOLUME 52/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4406. 164 PAGES

...of communication competence itself. Communication competence has been conceived in the past either as a **trait** or as **relational**, i.e., depending on the **interaction** between the communicators. Here, in the context of the **buyer** - **seller** dyad, it was hypothesized that (a) some salespeople would be consistently perceived by **buyers** as being more competent than others, evidencing that there is a **trait** component to communication competence, (b) some buyers would consistently see all salespeople as more competent...

...c) a buyer will uniquely adjust perception of a particular salesperson's

competence, evidencing a **relational** component. It was also hypothesized that salespeople rated more highly on communication competence would perform...

...repeated measures with correlated errors. Forty professional salespeople engaged in a total of 320 simulated **transactions** with student **buyers**.

Results indicate that the communication competence of salespeople in the **buyer - seller** dyad is both situational and **relational**. Little evidence was found to support a **trait** definition of communication competence. No support was found at either the level of the individual...

16/3,K/10 (Item 6 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

01125208 ORDER NO: AAD90-30985
FACTORS INFLUENCING BUYERS' PERCEPTIONS OF DOMESTIC AND IMPORTED GARMENTS
(DOMESTIC GARMENTS, GARMENTS)
Author: RUYLE, NADINE PAYNE
Degree: PH.D.
Year: 1990
Corporate Source/Institution: UNIVERSITY OF MARYLAND (0117)
Source: VOLUME 51/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2313. 154 PAGES

...of variance. The principal components method of factor extraction with orthogonal rotation utilized the covariance **matrix** as the input **matrix**. The factor scores were used as inputs for two-way analysis of variance.

The major...

...vendor behavior factors. Similar results were obtained when garments were evaluated on the basis of **individual** garment **characteristic** or **vendor** behavior variables. These results have implications for the production-distribution decisions of U.S. apparel **manufacturers** as well as for the **buying** decisions of U.S. **retailers**.

16/3,K/11 (Item 7 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

1059512 ORDER NO: AAD89-09396
AN EMPIRICAL STUDY OF SEVERAL FINANCIAL MODELS USING DATA BASED ON DIVESTITURES OCCURRING BETWEEN 1978 AND 1984
Author: PARZANESE, SHARON LEE
Degree: PH.D.
Year: 1989
Corporate Source/Institution: LEHIGH UNIVERSITY (0105)
Source: VOLUME 50/02-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 507. 225 PAGES

AN EMPIRICAL STUDY OF SEVERAL FINANCIAL MODELS USING DATA BASED ON DIVESTITURES OCCURRING BETWEEN 1978 AND 1984

...Mandelker's Perfectly Competitive Acquisition's Market Hypothesis explained the returns to stockholders in divestiture **transactions**.

Multiple discriminant analysis (MDA) was utilized to identify the different financial **characteristics** of **seller** firms and **buyer** firms from the general **population** of firms. The characteristics included 22 ratios measuring liquidity, profitability, leverage, activity, growth and valuation...

16/3,K/12 (Item 8 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2001 ProQuest Info&Learning. All rts. reserv.

1034218 ORDER NO: AAD89-01061

A MARKETING APPLICATION OF SYNTHETIC AND COMPOSITE ESTIMATION TECHNIQUES

Author: CHAWLA, SUDHIR KUMAR

Degree: PH.D.

Year: 1988

Corporate Source/Institution: THE UNIVERSITY OF TEXAS AT ARLINGTON (2502)

Source: VOLUME 49/10-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 3090. 106 PAGES

...research examined the application of Synthetic and the Composite approach to marketing. The United States Census Bureau's experimental methods were used to obtain Synthetic and Composite estimates for consumers including business customers, with intentions to purchase cellular phone services. A commercial market research firm provided the database consisting of over eleven thousand observations in thirty cities across the United States and Canada...

16/3,K/13 (Item 1 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2001 Contains copyrighted material. All rts. reserv.

04150575 EDB-97-059279

Title: A formal security design approach for information exchange in organisations

Author(s): Holbein, R.; Teufel, S.; Bauknecht, K.

Title: Database security IX: Status and prospects

Author(s)/Editor(s): Spooner, D.L.; Demurjian, S.A.; Dobson, J.E. (eds.)

Conference Title: 9. annual working conference on database security: status and prospects

Conference Location: Rensselaer, NY (United States) Conference Date: 13-15 Aug 1995

Publisher: New York, NY (United States) Chapman Hall

Publication Date: 1996 p 267-285 (415 p)

Report Number(s): CONF-9508233--

Language: English

Title: Database security IX: Status and prospects

...Abstract: for automation of a security design method which supports security authorities in the design of individual security models. An individual security model is a fully customised specification of access control information for information exchange within a particular business environment. We introduce transaction based business process models (BPM) and utilise these models for a formal transformation to [open quotes]need...

Descriptors: DATA BASE MANAGEMENT...

16/3,K/14 (Item 2 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2001 Contains copyrighted material. All rts. reserv.

04041373 EDB-96-125133

Title: A prototype for computer management of petroleum data and generation of maps and sections using 4th dimension[sup [trademark]]

Author(s): French, D.E.; McBane, J.D. (Independent Geologist, Billings, MT

(United States))

Conference Title: American Association of Petroleum Geologists (AAPG)
Rocky Mountain section meeting
Conference Location: Billings, MT (United States) Conference Date: 28-31
Jul 1996
Source: AAPG Bulletin v 80:6. Coden: AABUD2 ISSN: 0149-1423
Publication Date: Jun 1996 p 975-976c
Report Number(s): CONF-9607116--
Language: English

Abstract: A commercial **relational database** program available for
Macintosh and Windows-based computers known as 4th Dimension, has been
adapted for use as a tool for storage, manipulation, and presentation
of petroleum industry data. The **database** organization, input and
output layouts, and manipulation routines are collectively referred to
as WellFile4. Well data, land-survey data, production **statistics**, and
stratigraphic information can be entered into the **database** from the
keyboard or by importing files **purchased** from data **vendors**. The
data can then be organized into files that can be searched and sorted
based upon **user**-defined criteria. Selected subsets of data can be
printed in various custom report formats. A...

...stratigraphic interval, or other criteria into a single set of data and
presented as a **chart** or **table**. These can be printed or saved as a
text **file** for use by other spreadsheet or **chart**-generation
programs.

...Major Descriptors: PETROLEUM INDUSTRY -- **DATA BASE** MANAGEMENT...

16/3,K/15 (Item 3 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2001 Contains copyrighted material. All rts. reserv.

01811656 ERA-11-004410; EDB-86-135526
Title: **Contexture of policy in applications of ENVEST computer program**
Author(s): Desmond, D.J.
Affiliation: Governor's Energy Council, Harrisburg, PA
Conference Title: 13. annual energy technology conference and exposition
(ET '86)
Conference Location: Washington, DC, USA Conference Date: 17 Mar 1986
Source: Energy Technol. (Wash., D.C.) (United States) v 13. Coden: ENTED
Publication Date: Mar 1986 p 1096-1104
Report Number(s): CONF-860303-
Language: English

Abstract: ENVEST was designed to assist the **purchaser**, analyst or **vendor**
of energy products or services in determining the economic merit of an
energy-related investment. Various software modules allow the **user** to
look at the economic aspects of a single project, **rank** and evaluate
the economic **profile** of several projects, or to perform what if
analyses on special projects such as cogeneration...

...of technically oriented users. Output from a typical ENVEST analysis is
presented. 2 figures, 1 **table**.

16/3,K/16 (Item 4 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2001 Contains copyrighted material. All rts. reserv.

01312488 EDB-84-010160
Title: **Fuel purchasing patterns and vehicle use trend analysis: the**
household demand for travel. Final report

Corporate Source: Energy and Environmental Analysis, Inc., Arlington, VA
(USA)
Publication Date: 14 Jan 1983 p 32
Report Number(s): DOE/PE/70045-T10
Order Number: DE84003939
Contract Number (DOE): AC01-78PE70045
Language: English

...Abstract: factors influencing the household travel decision. Data for this study are drawn from the NPD data base which covers the 12 calendar months of 1981. The data base was derived from a market research survey of US families developed by NPD Research, Inc...

...over which these data were collected, the survey participants recorded approximately 369,000 motor fuel purchases. The data base includes demographic information for the vehicle owner's household, vehicle description data, odometer readings at the beginning and ending of each month, and information about individual fuel purchases including amount of fuel and total cost. The household and vehicle detail makes this data base a suitable source of information for a model of household travel demand.

16/3,K/17 (Item 5 from file: 103)
DIALOG(R)File 103:Energy SciTec
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00656246 ERA-05-027316; EPA-06-003793; GAP-80-017468; EDB-80-095771
Title: **Economic analysis**
Corporate Source: Department of Energy, Washington, DC (USA). Div. of Buildings and Community Systems
Publication Date: Jun 1980 p 542
Report Number(s): DOE/CS-0169
Language: English

...Abstract: describes the methodology used in the economic analysis and its relationship to legislative criteria for consumer product efficiency assessment; details how the CPES Value Model systematically compared and evaluated the economic impacts of regulation on the consumer, manufacturer and Nation. Chapter Three briefly displays the results of the analysis and lists the proposed performance standards by product class. Chapter Four describes the reasons for developing a baseline forecast, characterizes the baseline scenario from...

...for balancing consumer, manufacturer, and national impacts to select standard levels. Details of models and data bases used in the analysis are included in Appendices A through K.

16/3,K/18 (Item 6 from file: 103)
DIALOG(R)File 103:Energy SciTec
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00428770 EPA-05-000221; EDB-78-127951
Title: **State-by-state profile of electricity use in western states**
Source: Energy User News (United States) v 3:30. Coden: EUSND
Publication Date: 24 Jul 1978 p 4
Language: English

...Abstract: states is the final listing of a six-part series begun on May 1. The profile covers fuels used for electricity generation, electricity growth, purchases by manufacturers, and rate design

initiatives for each state. A table compares average electricity prices charged commercial and industrial users in 1976 and gives percentage changes from 1975. State prices are compared with overall U

...

16/3,K/19 (Item 1 from file: 111)
DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)
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04706619 Supplier Number: 17837258
V-ONE Announces SmartGate, Enabling Open and Secure Business Transactions on the Internet; New Class of Security Product Allows Businesses to Build a Secure Transaction Environment with Existing Legacy or New Client / Server Applications.
Business Wire, p12080013
Dec 8, 1995
LANGUAGE: English RECORD TYPE: Citation

V-ONE Announces SmartGate, Enabling Open and Secure Business Transactions on the Internet; New Class of Security Product Allows Businesses to Build a Secure Transaction Environment with Existing Legacy or New Client / Server Applications.

16/3,K/20 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5564343
Title: RDBMS costs-to-use studies can be misleading
Journal: Software Economics Letter vol.6, no.4 p.1-4
Publisher: Computer Economics,
Publication Date: April 1997 Country of Publication: USA
CODEN: SECLE3 ISSN: 1065-6146
SICI: 1065-6146(199704)6:4L:1:RCSM;1-5
Material Identity Number: P930-97004
Language: English
Subfile: D
Copyright 1997, IEE

Title: RDBMS costs-to-use studies can be misleading
...Abstract: often use cost-to-use (CtU) and cost of ownership (COO) studies when justifying technology purchases and implementation decisions. Typically, results of these studies are expressed in dollars per user, making them seemingly useful statistics for business decision making. Also the studies will typically assume a standard profile for a representative user organization. However, many of the assumptions used in these studies apply to few real enterprises...
...Descriptors: relational databases ;
...Identifiers: relational DBMS

16/3,K/21 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5546197 INSPEC Abstract Number: C9705-7210-030
Title: Knowledge discovery from users Web-page navigation
Author(s): Shahabi, C.; Zarkesh, A.M.; Adibi, J.; Shah, V.
Author Affiliation: Dept. of Comput. Sci., Univ. of Southern California, Los Angeles, CA, USA
Conference Title: Proceedings. Seventh International Workshop on Research

Issues in Data Engineering. High Performance Database Management for Large-Scale Applications (Cat. No.97TB100122) p.20-9

Editor(s): Scheuermann, P.

Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA

Publication Date: 1997 Country of Publication: USA x+162 pp.

ISBN: 0 8186 7849 6 Material Identity Number: XX97-00753

U.S. Copyright Clearance Center Code: 0 8186 7849 6/97/\$10.00

Conference Title: Proceedings Seventh International Workshop on Research Issues in Data Engineering. High Performance Database Management for Large-Scale Applications

Conference Sponsor: IEEE Comput. Soc. Tech. Committee on Data Engineering (Cat. No.97TB100122)

Conference Date: 7-8 April 1997 Conference Location: Birmingham, UK

Language: English

Subfile: C

Copyright 1997, IEE

Abstract: The authors propose to detect users' navigation paths to the advantage of Web site owners. First, they explain the design and implementation of a profiler which captures a client's selected links and page order, accurate page viewing time and cache references, using a Java based remote agent. The information captured by the...

Descriptors: client-server systems...

16/3,K/22 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5195500 INSPEC Abstract Number: C9604-7210-004

Title: MAPS Strategic Market Intelligence on CD-ROM

Journal: Online/CD-ROM Business Information p.25-46

Publisher: Headland Business Information,

Publication Date: Feb. 1996 Country of Publication: UK

ISSN: 1352-0490

Material Identity Number: A096-96002

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: a wide variety of sources, including government, trade and industry, plus MAPS own Market Assessment Database, built up over a number of years. Opinions and views are sought from suppliers and distributors in each target market, and from an independent analysis of market data. Original consumer research is commissioned, where appropriate, to provide a demographic picture of user profiles and dynamics. Each report also includes a specific market forecast in volume or value terms...

...Descriptors: factographic databases ;

...Identifiers: Market Assessment Database ;

16/3,K/23 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

4795913 INSPEC Abstract Number: C9411-7102-042

Title: Development of a management information system as distributed hypertext on a client/server basis

Author(s): Schinzer, H.D.; Schoop, E.

Author Affiliation: Wurzburg Univ., Germany

p.394-9

Editor(s): Reichel, H.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1993 Country of Publication: West Germany xvii+574

pp.

ISBN: 3 540 57192 2

Conference Title: Informatik Wirtschaft Gesellschaft (Informatics, Economy, Society)

Conference Date: 27 Sept.-1 Oct. 1993 Conference Location: Dresden, Germany

Language: German

Subfile: C

Title: Development of a management information system as distributed hypertext on a client/ server basis

...Abstract: modelling of a distributed MIS as implemented in the EUKLID research project (decision support of **business** -like production processes through **individual** data processing). Foremost in prototype development is the imaging of system **characteristics** as an adaptable interface with intuitive usability, **individual** configuration of alternative **views** on distributed information states, and integration of operational economic functional components for data evaluation in...

...Descriptors: distributed **databases** ;

...Identifiers: client/ **server** ;

16/3,K/24 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

03664177 INSPEC Abstract Number: C90046885

Title: CASE requirements for data-centered business applications

Author(s): Tate, G.; Verner, J.; Hayward, R.

Author Affiliation: Massey Univ., Palmerstone North, New Zealand

Journal: Journal of Information Technology vol.4, no.4 p.197-204

Publication Date: Dec. 1989 Country of Publication: UK

CODEN: JINTEB ISSN: 0268-3962

Language: English

Subfile: C

...Abstract: presented. The main CASE environment requirements identified, which should be integrated through a common project **database** and tailored to the **characteristics** of the application **class**, include **business profile**, semantic data model, state transition control model, system dictionary active during development, inheritable and tailorable objects such as reports, **transactions** and other **user interactions**, procedural facilities, configuration control, project control including costing and scheduling, and interfaces to decision support systems. Development and production have quite different **characteristics** and require separate environments. The need for flexibility and adaptability in some CASE environment areas...

...Identifiers: common project **database** ;

16/3,K/25 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

02325085 INSPEC Abstract Number: B84054224, C84046489

Title: Videotex: product directions-retrospects and prospects

Author(s): Touchton, C.F.

Conference Title: Videotex '84 p.37-45

Publisher: Online Publications, Northwood Hills, Middx., UK

Publication Date: 1984 Country of Publication: UK xii+442 pp.

ISBN: 0 86353 009 5

Conference Sponsor: Online
Conference Date: 16-18 April 1984 Conference Location: Chicago, IL,
USA
Language: English
Subfile: B C

Abstract: Videotex is beginning to evolve rapidly as a means of communicating information and transactions between computer databases and casual end users, in both consumer residential and business environments. This paper examines the nature and direction of this evolution with respect to videotex product characteristics, from the standpoint of where the industry was three years ago; where it is today...
...Identifiers: computer databases ;

16/3,K/26 (Item 1 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2001 Japan Science and Tech Corp(JST). All rts. reserv.

02992998 JICST ACCESSION NUMBER: 96A0538864 FILE SEGMENT: JICST-E
Client / server computing by VGUIDE. The application of VGUIDE to a large-scale transaction type information system. The basic business system development is made efficient in the utilization of simple language.

KAWASAKI RYUJI (1); IORI KIYOSHI (1); YAMAMOTO SHUICHIRO (1)
(1) Nippon Telegr. and Teleph. Corp., Softw. Lab.
NTT Gijutsu Janaru, 1996, VOL.8,NO.6, PAGE.49-53, FIG.6, TBL.1, REF.8
JOURNAL NUMBER: F0050BAZ ISSN NO: 0915-2318
UNIVERSAL DECIMAL CLASSIFICATION: 681.3.06
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Commentary
MEDIA TYPE: Printed Publication

Client / server computing by VGUIDE. The application of VGUIDE to a large-scale transaction type information system. The basic business system development is made efficient in the utilization of simple language. ...

...DESCRIPTORS: database ; ...

...client server system

16/3,K/27 (Item 1 from file: 61)
DIALOG(R)File 61:LISA(LIBRARY&INFOSCI)
(c) 2001 Reed Reference Publishing. All rts. reserv.

02112346 7902524
Library and Information Science Abstracts (LISA)
User education-the channel for communication.
AUTHOR(S): Unruh, Betty
SOURCE: 2nd International Online Information Meeting London 5-7 December 1978, Oxford and New York, Learned Information, 1978 65-74. 4 refs
PUBLICATION DATE: Date Undetermined

...ABSTRACT: services in the early 1970s and training has expanded accordingly from introductory courses to individual data bases and subjects. Most data base producers will conduct training sessions on demand and these sessions have gained in popularity. Data...

...INFORM in 1974 and became involved in on-line activity at this time. The first user materials were printed manuals, later these were supplemented by visits ; after the introductory phase it is system

specific information that is needed most. Discusses **user groups** and their relations with **vendors** and **data base producers**.

16/3,K/28 (Item 2 from file: 61)
DIALOG(R)File 61:LISA(LIBRARY&INFOSCI)
(c) 2001 Reed Reference Publishing. All rts. reserv.

02068496 8601018
Library and Information Science Abstracts (LISA)
Business Computer Network-a 'gateway' to multiple databanks.
AUTHOR(S): O'Leary, Mick
JOURNAL: Online
SOURCE: 9 (3) May 85, 118-122. illus
PUBLICATION DATE: May 85 -- 19850500

ABSTRACT: Over the past 2 years there has appeared a whole new **class** of products designed to smooth over the complexities of **accessing** and searching on-line **data bases**, particularly for the end **user**. **Business Computer Network (BCN)** offer a single access to 15 on-line services. BCN offers a...

16/3,K/29 (Item 3 from file: 61)
DIALOG(R)File 61:LISA(LIBRARY&INFOSCI)
(c) 2001 Reed Reference Publishing. All rts. reserv.

02033119 8504266
Library and Information Science Abstracts (LISA)
Personal computers: key to mass market online database usage.
AUTHOR(S): Gaffner, Haines B.
SOURCE: National Online Meeting 1983: proceedings of the fourth National Online Meeting New York, April 12-14, 1983, edited by Martha E. Williams and Thomas H. Hogan. Medford, New Jersey, Learned Information, Inc., 1983 147-158. illus. tables
PUBLICATION DATE: Date Undetermined

Personal computers: key to mass market online database usage.

...ABSTRACT: of personal computers in the office, home and classroom will popularise access to on-line **data bases**. **Vendors** of **personal computers** are already promoting **purchase** of modems as an exciting application for the micro. To understand the potential, **users** and **vendors** alike must better understand the distribution channels for micro software. **Data base** usage will flourish in relationship to the rapid spread of access to this software.

...DESCRIPTORS: work; Subject indexing; Online information retrieval; Computerised information retrieval; Searching; Computerized information storage and retrieval; **Databases**; Information services; Computerized information services; Magnetic tape; External magnetic tape information services; Use

16/3,K/30 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00474827 97PM10-031
Set up shop on the Web
Gerding, David
PC/Computing, October 1, 1997, v10 n10 p156, 1 Page(s)
ISSN: 0899-1847

Company Name: Intershop Communications; Outreach Communication
Product Name: Intershop Online 2.0; Internet MallManager 3.0

... 3.0 (\$1,500 per store) from Outreach Communications Corp. (888).
Intershop includes the Sybase SQL server System II engine to host the
catalog and maintain transaction data. The program is easy...

...its marketing features are unsophisticated - you cannot suggest items to
buy based on where a customer has been in the store and its profiling
feature requires customers to fill in a form. Internet MallManager is
able to handle all transaction processing using existing merchant
accounts, which can be with nearly any credit-card company. This program is
difficult and time-consuming to set up, as the database is created one
item at a time and page design is totally manual. It is...

16/3,K/31 (Item 2 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00474790 97PI10-123

Who goes there? -- Seven inexpensive Web analysis tools can help you
determine who's visiting your site.

Randall, Neil

PC Magazine , October 7, 1997 , v16 n17 p253-263, 7 Page(s)

ISSN: 0888-8507

... longer possible. Prices of the programs described range from \$129 to
\$4,995. Includes a table comparing features of the programs described,
each of which is described briefly in a sidebar...

...text of the article compares the various methods used by the programs to
generate their statistics . The author recommends that prospective users
visit the vendors ' Web sites and download the trial package of the
software or ``as you can with...

... products discussed here - visit the online demo.'' Includes one
illustration, seven screen displays, and one table . (djd)

16/3,K/32 (Item 3 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00462095 97PI06-036

Making online commerce work -- Here to stay. Electronic commerce is
already a Big Deal - and is about to become a lot bigger

Seymour, Jim

PC Magazine , June 10, 1997 , v16 n11 p93-94, 2 Page(s)

ISSN: 0888-8507

... security, privacy, authentication, and recourse. Security is a
technical problem, merely requiring a secure Web server and a method of
authenticating the credit card number the buyer enters. Privacy is a more
difficult problem, as buyers do not know what vendors will do with the
personal information that is used in a transaction . Authenticity is
also difficult, as the person on the other end of the line has no way of
knowing if the other...

16/3,K/33 (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00442046 96PK11-211

If you build it, they may come -- Soon able to conduct secure transactions, online storefronts must first find ways to draw customers

Sullivan, Kristina B

PC WEEK , November 18, 1996 , v13 n46 pN1, N8-N9, 3 Page(s)

ISSN: 0740-1604

Presents a buyers ' guide to virtual storefront software packages. Features a table comparing ten products from ten companies on the 22 characteristics . Also discusses the growth and advantages of online shopping , marketing strategies for getting people to visit your site and boosting sales, benefits of Web sites for business -to- business sales, methods of alleviating buyer and vendor concerns about Internet security, and the necessity of getting credit card companies to...

... place for electronic commerce over the Internet, provided the consumer is captivated.'' Includes a pie chart and bar graph. (dpm)

16/3,K/34 (Item 5 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2001 Info. Today Inc. All rts. reserv.

00439190 96PK10-214

Know your customer -- Retailers are shopping for marketing tools that go well beyond OLAP

Shein, Esther

PC WEEK , October 21, 1996 , v13 n42 pE1, E9, 2 Page(s)

ISSN: 0740-1604

Reports on Archer, a customer information software system, from Retail Target Marketing Systems Inc. Helps retailers segment customer groups, analyze the results of marketing promotions, and understand buying habits . Explains that it quickly and easily creates retail-specific maps that show spending, customer counts, and purchase characteristics by geographic region . Adds that it enables overnight database to refresh/load, speeding up marketing program implementations. Notes that it provides a modeling output module that simplifies data extraction and transformation. Includes one chart . (dpm)

16/3,K/35 (Item 6 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00409097 96MU01-016

Fast on the draw -- If you've just bought one of Apple's new Power Macs, consider getting one of these superfast graphics cards to go with it

Bortman, Henry

MacUser , January 1, 1996 , v12 n1 p96-104, 7 Page(s)

ISSN: 0884-0997

Company Name: Radius; IMS

Product Name: Radius ThunderColor 30/1600; IMS TwinTurbo-128M

Presents a buyers ' guide to graphics accelerator cards for PCI-bus-equipped Macintosh computers. A table compares 10 characteristics of seven products from five manufacturers . Benchmark testing scores are provided for both graphics and business applications. The two best buys are: Radius ThunderColor 30/1600 (\$2,499) from Radius of Sunnyvale, CA (800), receiving four...

16/3,K/36 (Item 7 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00408348 96PW01-041
GoldMine 2.5a
Scisco, Peter
PC World , January 1, 1996 , v14 n1 p202, 1 Page(s)
ISSN: 0737-8939
Company Name: Elan Software
Product Name: GoldMine

...contact management program from Elan Software (800, 310). The program is based on a contact database and every appointment, phone call, or other event is associated with a person from this database. It includes an address book which includes business and personal information as well as a log of past interactions with the addressee but the program will not accept free-form information that isn't...

16/3,K/37 (Item 8 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00393622 95DT08-009
Client server advisor
Youngworth, Paul; Menninger, Dave; Goddard, Doug; Crandall, Rick
DATA BASED ADVISOR , August 1, 1995 , v13 n7 p62-72+, 26 Page(s)
ISSN: 0740-5200

Client server advisor
Presents a special section covering issues associated with client/server computing. Articles include: ``Strategic Alliances'' (p62-65) by Doug Goddard which covers the alliances forged...

... 106-107) by Rizwan Virk which covers the use of the @Db Notes function; ``OLE2 Database Objects'' (p108-113) by Dave Menninger; ``Add Client-Side Security to Your Applications'' (p124-127) by Michael Horwith which covers the security object as a custom class ; ``A Time to Save'' (p128-129) by David Field; and ``Vendor Certification'' (p130-131) by N. Evans. Includes 14 screen displays , four summary cards, two diagrams, two charts, and a photo. (dpm)

Descriptors: Client- Server Computing; Data Base Management; Tutorial; Application Development; Programming Aids

16/3,K/38 (Item 9 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00274300 92VB05-102
Distribution by the numbers -- We surveyed our readers to find out how six distribution sources stack up for prices and services
March, Richard
VARBusiness , April 15, 1992 , v8 n7 p24-26, 29+, 14 Page(s)
ISSN: 0894-5802

Presents a special article centering on results of a survey conducted among 250 VARs buying from national distributors as well as mid-level national and regional distributors among other sources regarding their purchasing habits and credit policies for their purchases. Featured articles ``The Source Of Choice'' (p26, 29) by Michael McTwigan examines factors determining VAR preferences in product sources; ``The Shoppers '

Surprise'' (p33, 35) by Deidra-Ann Parrish explains VARs' preference for regional distributors; 'Delivery Delights...

... Credit'' (p58, 60) by Mark Kindley discusses payment terms. Includes 5 bar charts and a table . (PAM)

16/3,K/39 (Item 10 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00252048 91PK11-013

NLM management packages prove useful tools Cheyenne offers value for large LANs; Frye stresses power; Brightwork provides security

Rayl, Eric; LaPolla, Stephanie

PC WEEK , November 4, 1991 , v8 n44 p93-101, 5 Pages

ISSN: 0740-1604

Company Name: Brightwork Development; Cheyenne Software; Frye Computer Systems

Product Name: SiteLock; Monitrix Network Manager; Utilities for Networks - NetWare Early Warning System; Utilities for Networks - NetWare Management

... designed to perform the same tasks and all four could be used on the same file server . Includes comments from users , a specifications chart , and manufacturer information . Includes four screen displays .
(kes)

16/3,K/40 (Item 11 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00250015 91PK10-211

Windows peer LANs disappoint 10Windows has few features; MainLan messaging is poor

Kramer, Matt; LaPolla, Stephanie

PC WEEK , October 14, 1991 , v8 n41 p119-124, 3 Pages

ISSN: 0740-1604

Company Name: MainLan; Tiara Computer Systems

Product Name: MainLan for Windows; 10Windows

... View, CA (415, 800). Says while both products are compatible with Windows tools such as File Manager and offer network-specific utilities under the Network icon in the Windows Control Panel, testing proved that neither package takes full advantage of Windows. Says with both products, users still have to use the DOS-based batch files to bring up the network before into Windows. Includes a list of buying concerns, a specificatio chart , and manufacturer information . Includes two screen displays .
(kes)

16/3,K/41 (Item 12 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00250003 91PK10-118

GIS software puts vital data on the map Three desktop mapping packages provide visualization of geographic patterns and trends

Brown, Judy; Duffy, Caroline A

PC WEEK , October 7, 1991 , v8 n40 p147-151, 4 Pages

ISSN: 0740-1604

Company Name: Caliper; Mapping Information Systems; Strategic Mapping

Product Name: GisPlus; MapInfo for Windows; Atlas GIS

... offers presentation options and a built-in report generator, MapInfo supports the broadest range of file formats but lacks some database functions; while GisPlus offers additional charting options and routing capabilities, but has limited presentation features. Includes comments from buyers , a specifications chart , and manufacturer information . Includes three screen displays . (kes)

16/3,K/42 (Item 13 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00248253 91PK09-410

LANTastic, PowerLAN best peers Peer-to-peer networks differ in speed, tools, security

Kramer, Matt; LaPolla, Stephanie
PC WEEK , September 30, 1991 , v8 n39 p67-73, 5 Pages
ISSN: 0740-1604
Company Name: Artisoft; Net-Source; Performance Technology; Tiara
Computer Systems; WebCorp.
Product Name: LANTastic; SilverNet-OS; PowerLAN; 10-Net Plus; Web

...fast filing sharing performance: PowerLAN from Performance Technology and LANTastic from Artisoft. Includes comments from buyers , a specifications chart , and manufacturer information . Includes five screen displays , three charts. (kes)

16/3,K/43 (Item 14 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00248062 91PK09-313

Report translators show strength Monarch and CrossFile prove best with complex reports

Sullivan, Eamonn; Cunningham, Cara A
PC WEEK , September 23, 1991 , v8 n38 p81-87, 4 Pages
ISSN: 0740-1604

... Says the products were somewhat complex and difficult to learn and use. Includes comments from buyers , a specifications chart , and manufacturer information . Includes three charts and four screen displays . (kes)

16/3,K/44 (Item 15 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00248047 91PK09-218

Scheduling programs enhance Windows OnTime for Windows has intuitive interface and produces superior reports, proving best overall

Brown, Bruce; Cunningham, Cara A
PC WEEK , September 16, 1991 , v8 n37 p109-112, 4 Pages
ISSN: 0740-1604

... screens and an eminently usable interface'' made OnTime the 'Analyst's Choice.' Includes comments from buyers , a specifications chart , and manufacturer information . Includes two charts and five screen displays . (kes)

16/3,K/45 (Item 16 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00248014 91PK09-014

Libraries boost cross-platform efforts Three tools allow developers to maintain one set of source code for DOS, Windows programs

Schultz, Peter; Duffy, Caroline A

PC WEEK , September 2, 1991 , v8 n35 p75-83, 4 Pages

ISSN: 0740-1604

...while Magma Software Systems' MEWEL requires a thorough understanding of Windows programming. Includes comments from **buyers** , a **specifications chart** , **manufacturer information** , and **buying concerns**. Includes three screen **displays** . (kes)

16/3,K/46 (Item 17 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00246048 91PK08-313

Programs boost WordPerfect Output Three scalable-font packages control output on variety of printers

Ivens, Kathy; Cunningham, Cara A

PC WEEK , August 26, 1991 , v8 n34 p84-89, 5 Pages

ISSN: 0740-1604

... provides instructions for using any printer not listed in the installation program. Includes comments from **buyers** , a **specifications chart** , **manufacturer information** and **buying concerns**. Includes three charts and three font **displays** . (kes)

16/3,K/47 (Item 18 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00244254 91PK07-214

Top-selling WPs perform well Word, WordPerfect offer quickest, most intuitive interfaces

Sullivan, Eamonn; Cunningham, Cara A

PC WEEK , July 15, 1991 , v8 n28 p85-93, 5 Pages

ISSN: 0740-1604

... is easier to learn and WordPerfect's equation editor is without equal. Includes comments from **users** , **specifications table** , and **manufacturer information** . Includes 5 screen **displays** and 4 charts. (kes)

16/3,K/48 (Item 19 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00244239 91PK07-115

Mac packages create forms in a snap Informed Designer, SmartForm offer layout precision; Fast Forms quickly sets up simple forms

Van Name, Mark L; Catchings, Bill; LaPolla, Stephanie

PC WEEK , July 8, 1991 , v8 n27 p97-101, 3 Pages

ISSN: 0740-1604

... lower cost, power, and the best data-export capabilities of the group. Includes comments from users , a specifications table , and manufacturer information . Includes three charts and three screen displays . (kes)

16/3,K/49 (Item 20 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00244040 91PK07-015

Programs ease survey design Apian Software's Survey Pro offers best report-publishing features

Brown, Bruce; Cunningham, Cara A
PC WEEK , July 1, 1991 , v8 n26 p67-73, 4 Pages
ISSN: 0740-1604

... to produce attractive questionnaires, and the only one that supports a mouse. Includes comments from users , a specifications table , and vendor information . Includes four screen displays . (kes)

16/3,K/50 (Item 21 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00244039 91PK07-014

Two PROFS front ends stand out Capella, IBM Windows products offer strong PROFS support

Kramer, Matt; LaPolla, Stephanie
PC WEEK , July 1, 1991 , v8 n26 p57-64, 4 Pages
ISSN: 0740-1604

... differ in their approaches to the task of improving access to PROFS. Includes comments from users , a specifications chart and vendor information . Includes five screen displays . (kes)

16/3,K/51 (Item 22 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00242175 91PK06-216

Scanners good for non-critical tasks DFI, Mouse Systems color hand scanners easiest to use; Windows interfaces are sluggish

Caton, Michael; Mann, Mary
PC WEEK , June 17, 1991 , v8 n24 p105-110, 6 Pages
ISSN: 0740-1604

... all products reviewed are 'adequate for performing non-critical image scanning.' Includes a discussion of buyer 's concerns, comments from users , a specifications table , and vendor information . Includes three charts and five screen displays . (kes)

16/3,K/52 (Item 23 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00242174 91PK06-215

2 remote-control programs shine NETremote+, LANSight help managers root out PC problems

Merenbloom, Paul; LaPolla, Stephanie

PC WEEK , June 17, 1991 , v8 n24 p95-101, 3 Pages
ISSN: 0740-1604

... Ethernet segments may prefer the low-traffic overhead offered by NETremote+. Includes a discussion of buyer's concerns, comments from users , a specifications table , and vendor information . Includes two screen displays and three charts. (kes)

16/3,K/53 (Item 24 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00240701 91PK05-313

Windows E-Mail choice is murky Da Vinci DDE support, cc:Mail graphical interface shine

Alison, David R; LaPolla, Stephanie
PC WEEK , May 27, 1991 , v8 n21 p81-87,92, 4 Pages
ISSN: 0740-1604

... support, and says cc:Mail makes best use of the Windows interface. Includes comment from users , specifications table , and manufacturer information . Includes four screen displays and two charts. (kes)

16/3,K/54 (Item 25 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00238754 91PK04-121

Ease of use, pricing distinguish tools Mac-to- SQL database query products offer only limited reporting capabilities

Frenkel, Garry; Curry, Jennifer
PC WEEK , April 8, 1991 , v8 n14 p91-97, 4 Pages
ISSN: 0740-1604

Ease of use, pricing distinguish tools Mac-to- SQL database query products offer only limited reporting capabilities

Presents favorable reviews of three front-end database query tools for the Macintosh: Graphical Query Language (GQL) v2.1 (\$2,290) from Andyne...

... ClearAccess (\$460) from Fairfield Software Inc., Fairfield, IA (515). All are compatible with most popular SQL -based databases such as DB2, Oracle, Ingres and others. Says reporting capabilities, even though viewed as the most important feature in a database front end, were 'mediocre' in all products, but all allow easy export of data to...

... manipulating query results, and ClearAccess has the most intuitive interface and scripting language. Includes specifications chart , corporate profiles for each vendor , and a sidebar addressing buyers ' concerns. Includes three screen displays . (bs)

Descriptors: Data Base Management; Structured Query Language; Information Retrieval; Software Review; Local Area Networks; Micro-mainframe Link

16/3,K/55 (Item 26 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00238749 91PK04-314

Crosstalk, Smartcom Exec outrun field NASI programs vary regarding quality of network support and ease of use

Rayl, Eric; Curry, Jennifer
PC WEEK , April 22, 1991 , v8 n16 p91-97, 5 Pages
ISSN: 0740-1604

...904). Sa all programs are capable, but calls Smartcom Exec the choice
f 'value-conscious' buyers , and calls Crosstalk the program of choice
'when only the best will do.' Includes specifications table and
corporate profiles for vendors . Sidebars discuss buyers ' concerns and
outline testing methodologies. Includes six screen displays . (kes)

16/3,K/56 (Item 27 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2001 Info. Today Inc. All rts. reserv.

00238748 91PK04-313
UPSs provide consistent power output Trio's power-management programs
enhance NetWare warning features
Caton, Michael; Mann, Mary
PC WEEK , April 22, 1991 , v8 n16 p81-89, 4 Pages
ISSN: 0740-1604

... as well as in brownout tests. There was no 'Analyst's Choice'. A
sidebar discusses buyers ' concerns, providing comments from users , and
another describes testing methodology. Includes a specifications chart
and individual corporate profiles of vendors . Includes two graphs
and three screen displays . (kes)

16/3,K/57 (Item 28 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00238747 91PK04-312
Languages offer a grip on Windows Four widely different script languages
offer low-cost development of utilities
Bonner, Paul; Winship, Sally
PC WEEK , April 22, 1991 , v8 n16 p71-79, 7 Pages
ISSN: 0740-1604

...category, while ObjectScript is called the strongest in the latter. A
sidebar provides comments from users of such programs, enumerating
buyers ' concerns. Includes a specifications chart and individual
corporate profiles of manufacturers . Includes two charts and four
screen displays . (kes)

16/3,K/58 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
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1466174 NTIS Accession Number: PB89-228753
Automated Collision Diagram Production
(Final rept)
Nyerges, T. L. ; Cihon, R. F.
Washington State Transportation Center, Seattle.
Corp. Source Codes: 081208000
Sponsor: Washington State Dept. of Transportation, Olympia.; Federal
Highway Administration, Olympia, WA. Washington Div.
Report No.: WA-RD-180.1
Jun 89 55p
Languages: English
Journal Announcement: GRAI8924

Sponsored by Washington State Dept. of Transportation, Olympia, and Federal Highway Administration, Olympia, WA. Washington Div.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A04/MF A01

The study examines literature and existing software that other transportation agencies or vendors use to construct collision diagrams. The examination determined that computer generated diagrams created with the software lack graphic detail of individual interactions, are limited to a specific data structure, and are limited to two or three generic interaction depictions. Several alternative means to...

... the following advantages over previous systems: WACDS integrates the technologies of computer-aided drafting and database management to provide improved graphic detail and ease of utility. WACDS uses Washington State Department of Transportation (WSDOT's) current accident file data structures. WACDS is modular and can be modified, expanded, or shared without major software...

16/3,K/59 (Item 2 from file: 6)
DIALOG(R)File 6:NTIS
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1093225 NTIS Accession Number: DE84003939

Fuel Purchasing Patterns and Vehicle Use Trend Analysis: The Household Demand for Travel. Final Report

Energy and Environmental Analysis, Inc., Arlington, VA.

Corp. Source Codes: 062903000; 9502014

Sponsor: Department of Energy, Washington, DC.

Report No.: DOE/PE/70045-T10

14 Jan 83 32p

Languages: English

Journal Announcement: GRAI8409; NSA0900

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NTIS Prices: PC A03/MF A01

...factors influencing the household travel decision. Data for this study are drawn from the NPD data base which covers the 12 calendar months of 1981. The data base was derived from a market research survey of US families developed by NPD Research, Inc...

... over which these data were collected, the survey participants recorded approximately 369,000 motor fuel purchases. The data base includes demographic information for the vehicle owner's household, vehicle description data, odometer readings at the beginning and ending of each month, and information about individual fuel purchases including amount of fuel and total cost. The household and vehicle detail makes this data base a suitable source of information for a model of household travel demand. (ERA citation 09...

16/3,K/60 (Item 3 from file: 6)
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1027705 NTIS Accession Number: PB83-185835

Annual Housing Survey: 1980. United States and Regions. Part D: Housing

Characteristics of Recent Movers

Bureau of the Census, Washington, DC.
Corp. Source Codes: 005169000
Sponsor: Department of Housing and Urban Development, Washington, DC.
Office of Policy Development and Research.
Report No.: HUD-0002745
Oct 82 140p
Languages: English
Journal Announcement: GRAI8314
Available from the Superintendent of Documents, Government Printing Office, Washington, DC 20402, order number 003-024-04942-2. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
NTIS Prices: MF A01

... and outside Standard Metropolitan Statistical Areas and each of the four geographic regions. Tables present **characteristics** of all occupied housing units and units occupied by recent movers, as well as data for specified **owner** - occupied, recent mover households cross - tabulating family and primary **individual** income by the **purchase** price, source of down payment, and amount of mortgage of the home. Additional data cover **characteristics** of the present unit for recent mover households cross - tabulated by characteristics of the previous...

... and Spanish - origin householders. Appendices explain area classifications, definitions and estimates used along with a **table** finding guide.

16/3,K/61 (Item 4 from file: 6)
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0995899 NTIS Accession Number: PB83-123372

Manual for Operation of the Urban Institute Housing Model With Income Taxes

Andreassi, M. W.
Urban Inst., Washington, DC.
Corp. Source Codes: 031224000
Sponsor: Department of Housing and Urban Development, Washington, DC.
Office of Policy Development and Research.
Report No.: UI-1116/5; HUD-0002343
Aug 78 126p
Languages: English
Journal Announcement: GRAI8304
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
NTIS Prices: PC A07/MF A01

... located in one of several zones and has a given level of housing services. Its **owner** tries to choose its final price and level of housing services so as to maximize expected profits. New dwellings are available to any **purchaser** at a fixed price per unit of services, **subject** to building code minimums. The program investigates one trial solution after another until it finds...

...the current version of the model on a CDC 6000 Series computer. A sample data **file**, a program listing, and an example of program output are appended. (Author abstract modified).

16/3,K/62 (Item 5 from file: 6)
DIALOG(R)File 6:NTIS
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0857132 NTIS Accession Number: DOE/CS-0169/XAB

Economic Analysis
Department of Energy, Washington, DC. Div. of Buildings and Community Systems.

Corp. Source Codes: 052661045; 9508615

Jun 80 542p

Languages: English

Journal Announcement: GRAI8103; NSA0500

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A23/MF A01

... describes the methodology used in the economic analysis and its relationship to legislative criteria for **consumer** product efficiency assessment; details how the CPES Value Model systematically compared and evaluated the economic impacts of regulation on the **consumer**, **manufacturer** and Nation. Chapter Three briefly **displays** the results of the analysis and lists the proposed performance standards by product **class**. Chapter Four describes the reasons for developing a baseline forecast, characterizes the baseline scenario from...

... for balancing consumer, manufacturer, and national impacts to select standard levels. Details of models and **data bases** used in the analysis are included in Appendices A through K. (ERA citation 05:027316)

16/3,K/63 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
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02823567 Genuine Article#: MG623 No. References: 13

Title: SPECIFYING DICOM COMPLIANCE FOR MODALITY INTERFACES

Author(s): PRIOR FW

Corporate Source: PENN STATE COLL MED,DEPT RADIOL,RADIOL COMP & IMAGING SCI SECT,500 UNIV DR/HERSHEY//PA/17033

Journal: RADIOGRAPHICS, 1993, V13, N6 (NOV), P1381-1388

ISSN: 0271-5333

Language: ENGLISH Document Type: ARTICLE (Abstract Available)

...Abstract: able to acquire image data from imaging devices and integrate this information into a PACS **data base**. Substantial effort has been invested in the Digital Imaging and Communications in Medicine (DICOM) standard...

...of a standard but not of a user-generated conformance statement. A DICOM user conformance **profile** (UCP) is a formal statement drafted by a potential **purchaser** of medical imaging equipment to state clearly the subset of DICOM functionality that shall be provided by a potential **vendor**. The UCP specifies the service classes, information objects, and communication protocols to be supported by...

16/3,K/64 (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

00388080 Genuine Article#: DN338 No. References: 98
Title: FROM PRIVATE ATTITUDE TO PUBLIC-OPINION - A DYNAMIC THEORY OF SOCIAL IMPACT
Author(s): NOWAK A; SZAMREJ J; LATANE B
Corporate Source: FLORIDA ATLANTIC UNIV, DEPT PSYCHOL/BOCA RATON//FL/33431;
 FLORIDA ATLANTIC UNIV, DEPT PSYCHOL/BOCA RATON//FL/33431; UNIV
 WARSAW/PL-00325 WARSAW//POLAND/
Journal: PSYCHOLOGICAL REVIEW, 1990, V97, N3, P362-376
Language: ENGLISH Document Type: ARTICLE

...Research Fronts: ALTRUISM; CULTURAL SUCCESS; DUAL EVOLUTIONARY MODEL)
88-3487 001 (CONNECTIONIST NETWORKS QUA GRAPHS; BOOLEAN RULE **MATRIX**
 TRANSFORMATIONS)
88-4692 001 (DYNAMIC SPATIAL **INTERACTION** MODELS; STEADY-STATE
 HYPOTHESIS FOR GENE CULTURE TRANSLATION; LINEAR METABOLISM-REPAIR
 SYSTEMS)
88-5354 001 (PRO- **SOCIAL** MOTIVATION; BEHAVIOR EXCHANGE; **BUYER -**
 SELLER NEGOTIATIONS)
88-6993 001 (TWO-DIMENSIONAL ISING-MODEL; DILUTED CLASSICAL SPIN
 HEISENBERG CHAIN IN AN...

16/3,K/65 (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2001 The HW Wilson Co. All rts. reserv.

2031540 H.W. WILSON RECORD NUMBER: BAST97066225
The new ROI in point of sale
Frank, Diane;
Datamation v. 43 (Nov. 1997) p. 73-6
DOCUMENT TYPE: Feature Article ISSN: 0011-6963

ABSTRACT: New cross-marketing and data technologies are giving **retailers** increased revenue at the point of sale. As **customers** make **purchases**, **retailers** are now offering other products that fit with the **customers** ' original selection or match **profiles** of the **customers** ' previous **purchases** stored in the **retailers** ' **databases** . A point-of-sale system being developed by Dayton, Ohio-based NCR uses cameras to allow **retailers** to tailor offers specifically for each **customer** ; it allows them to provide the offers based on where the **customer** spent the most time and what he or she bought. NCR has also developed an electronic price label system, called NCR DecisioNet, which allows **retailers** to change prices displayed instantly, provide other product information to **customers** , and advertise related products.

16/3,K/66 (Item 2 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2001 The HW Wilson Co. All rts. reserv.

1149746 H.W. WILSON RECORD NUMBER: BAST94018305
AS/400 progresses toward client/ server OLTP
Baum, David;
Datamation v. 40 (Mar. 1 '94) p. 57-8+
DOCUMENT TYPE: Feature Article ISSN: 0011-6963

AS/400 progresses toward client/ server OLTP

ABSTRACT: IBM's AS/400 midrange system has recently been gaining some ground in client/ **server** read-only applications as a **server** supporting PC-based data access tools. Efforts by IBM and various third-party tool vendors mean that the AS/400 could soon be performing as adequately as a

transaction processor. Fourth-generation language vendors , such as Progress Software Corporation, Gupta Corporation, and Powersoft Corporation, are fine-tuning their tools to create small-scale transaction-processing- class client / server applications for the AS/400. A sidebar discusses the use of Progress Software Corporation's Progress 7.0 on the AS/400 to update data between client and server nodes in stages.

DESCRIPTORS: ...Client server computing;

16/3,K/67 (Item 3 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2001 The HW Wilson Co. All rts. reserv.

1131658 H.W. WILSON RECORD NUMBER: BAST94000202
Pen hardware: get practical
The, Lee;
Datamation v. 39 (Dec. 15 '93) p. 30-1+
DOCUMENT TYPE: Feature Article ISSN: 0011-6963

...ABSTRACT: Notepad 425LN, that business can profitably use to implement out-of-the-office automation. IS shops tend to focus on 486- class convertibles--pen PCs that include a keyboard, which is often detachable. Numerous vendors produce "tablets," with full-sized screens suitable for displaying complex forms, which may or may not offer the option of separate keyboards; consumer -focused vendors are more likely to build smaller handheld palmtop pen PCs; and communication-oriented vendors focus on wireless technology. Offerings from several vendors are examined, and a table presents information on pen computers available from a number of manufacturers.
?

?show files;ds

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S2	757794	CHARACTERISTIC? ? OR TRAIT? ? OR LIKES OR DISLIKES OR TASTES OR HABITS
S3	3591999	INTERACTION? ? OR TRANSACTION? ? OR PURCHASE? ? OR BUYS OR BUYING OR ORDERS OR ORDERING OR SHOPPING OR VIEWS OR VIEWING - OR SHOPS OR VISIT OR VISITS OR VISITING OR ACCESSES OR DISPLAYS OR ACCESSING OR DISPLAYING
S4	5151888	CUSTOMER? ? OR SHOPPER? ? OR SURFER? ? OR BUYER? ? OR CONSUMER? ? OR CLIENT? ? OR INDIVIDUAL? ? OR PERSON? ? OR BROWSER? ? OR VISITOR? ? OR PURCHASER? ? OR USER? ?
S5	2220593	MERCHANT? ? OR RETAILER? ? OR WHOLESALER? ? OR DISCOUNTER? ? OR DISTRIBUTOR? ? OR MANUFACTURER? ? OR MERCHANDISER? ? OR - OWNER? ? OR RETAILER OR SELLER OR SHOPOWNER OR STOREOWNER OR - VENDOR OR E()MERCHANDISER OR ESHOPPER OR ESHOPER
S6	4554407	E()TAILER OR ETAILER OR E()MARKETER OR EMARKETER OR EMERCH- ANT? ? OR VENDOR? ? OR ADVERTISER? ? OR BUSINESS
S7	2722453	DATABASE? OR DATA()BASE? OR ARCHIVE? OR ARCHIVAL? OR SERVE- R? OR FILE OR TABLE OR MATRIX OR CHART OR SQL OR RDBMS OR REL- ATIONAL OR DATA(2N) (MINING OR MINE? ?) OR DATAMINING
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13/3,K/1 (Item 1 from file: 15)

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01751004 04-01995

Do conflicts between class members vitiate class action securities fraud suits?

Ross, David J

St. John's Law Review v70n2 PP: 209-238 Spring 1996

ISSN: 0036-2905 JRNL CODE: SJLR

WORD COUNT: 11545

...TEXT: then outstanding shares.102 Thus, institutions represented a substantial fraction of Seagate shareholders. Table 1 reports data necessary to assess seller-purchaser conflicts-the number of shares purchased, the number of...

... twelve sold no shares during the period.105 Collectively these twelve institutions, which had no seller - purchaser conflict, accounted for 9.6% of the total institutional share purchases .106 The remaining institutions each sold some shares and, therefore, would have had seller - purchaser conflicts with other class members.107 Many of these conflicts would not have been severe. However, forty institutions, which...

13/3,K/2 (Item 2 from file: 15)

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01448039 00-99026

Interactive home shopping: Consumer, retailer, and manufacturer incentives to participate in electronic marketplaces

Alba, Joseph; Lynch, John; Weitz, Barton; Janiszewski, Chris; et al

Journal of Marketing v61n3 PP: 38-53 Jul 1997

ISSN: 0022-2429 JRNL CODE: JMK

WORD COUNT: 13400

...TEXT: stores often provide trained and knowledgeable sales associates, whereas discounters do not. Consequently, the effective " database " of attributes available to consumers is much greater at specialty and department stores than it is at discounters and catalogers. Store-based retailers have an additional characteristic that radically increases the usefulness of the information available to consumers , that is, interactivity. Interaction between a customer and sales associate enables store-based retailers to provide information about the attributes that matter to the customer. Such selectivity gives consumers all the advantages of a large database without the large information processing costs. Perhaps for this reason, post-purchase reports from buyers of major durables indicate that the salesperson was the most useful information source consulted, outstripping Consumer Reports , advertising, and friends (Wilkie and Dickson 1985).

Conversely, catalogers, discounters, and present Internet retailers are...

13/3,K/3 (Item 3 from file: 15)

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01438044 00-89031

FTC hearings spotlight 'Net privacy

Messmer, Ellen

Network World v14n24 PP: 6 Jun 16, 1997

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 462

ABSTRACT: At the Federal Trade Commission's recent Consumer Information Privacy hearings, **database** service representatives, privacy advocates, and others debated the desire to make money through marketing **consumers'** personal data versus an obligation to protect data privacy. At the hearings, Internet online **database vendors** admitted that the way they now offer Internet look-up services detailing **individuals'** credit **reports** and **buying habits** may be violating federal rules.
...TEXT: manager of the Times' Web site, told the commission.

In another twist on privacy, Internet **users** can now look up tremendous amounts of personal data about **individuals**.

At the hearings, Internet online **database vendors** admitted that the way they now offer Internet "look-up" services detailing **individuals'** credit **reports** and **buying habits** may be violating federal rules.

The rules prohibit distributing this information except to professionals such...

13/3,K/4 (Item 4 from file: 15)
DIALOG(R) File 15:ABI/Inform(R)
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01323989 99-73385
How to budget a warehouse
Scherr, Jay
Computing Canada v22n20 PP: 39, 44 Sep 26, 1996
ISSN: 0319-0161 JRNL CODE: CCD

...ABSTRACT: are necessary for any data warehouse. Basic requirements also include graphically based tools that allow **users** to quickly build complex queries and **reports**. Some data warehouses also use **special** online analytical processing tools which represent data from **relational databases** in multiple dimensional, or **business views**. Different criteria must be used for sizing data warehouse compared to OTLP. Understanding other factors relating to **user** needs, the number of data sources and targets and amount of data that is extracted...

13/3,K/5 (Item 5 from file: 15)
DIALOG(R) File 15:ABI/Inform(R)
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01163479 98-12874
SunSystems Accounting Software
Anonymous
Accounting Technology v12n1 PP: 51-53 Jan 1996
ISSN: 0883-1866 JRNL CODE: CIA
WORD COUNT: 1931

...TEXT: meet your unique specifications. For instance, each SunSystems module can be configured to select and **report** on various **vendor**, **customer**, asset, and inventory information by using analysis codes. You can customize these codes to track and **report transactions** by **customer region**, **customer** sales territory, **vendor** group, item product type, and asset location. And you can customize the **chart** of accounts by using account analysis codes. They provide a 60-character code block, with...

13/3,K/6 (Item 6 from file: 15)

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01101261 97-50655
LAN tools to tighten client/server control
Dryden, Patrick
Computerworld v29n41 PP: 69, 76 Oct 9, 1995
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 549

TEXT: Standard tools for a top-down view of **client / server** networks should ship by year's end, helping central staffs manage complex **interactions** at the Gore of their **business** systems.

Currently, standard Remote Monitoring (Rmon) probes gather **statistics** from a single network segment and **report** them across a wide-area network for a central management application to diagnose.

Because they...

13/3,K/7 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01059640 97-09034
Stress cracks on the superhighway
Donath, Bob
Marketing News v29n15 PP: 19, 26 Jul 17, 1995
ISSN: 0025-3790 JRNL CODE: MNW
WORD COUNT: 737

...TEXT: fulfillment skills give them a leg up on the future of the new electronic media.

Business -to- **business** strategies already emphasize hard **information**, **specific** solutions, one-to-one **customer** **interaction**, and other hallmarks of what will emerge as the best electronic **business** models. The established media companies extending their core strengths--traditional one-way print or broadcast...

... conceptualizing markets. Glitzy graphics and T-shirt contests don't build the same relationships as **data** - **base** searches, order status **reports**, and on-line product configurations.

Even so, though an implosion of new media hyperbole will...

13/3,K/8 (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01019971 96-69364
Browsing through the enterprise network
Anonymous
Canadian Business v68n5 PP: 53-55 May 1995
ISSN: 0008-3100 JRNL CODE: CB

ABSTRACT: Dropping barriers to internal communication is simplified today with client/ **server** computing, sometimes referred to as the enterprise network. While client- **server** computing started out as a means for PCs to access software, E-mail, printers and other services from a central computer (the **server**) on a local area network, it has come to mean much

more. Today's true client- server computing lets one fully and effectively use all of the computing power by putting the untapped power of the PC to work with the server to intelligently access and manipulate diverse company data into meaningful information. Now, using software like Microsoft's Windows/NT, relational database programs from companies like Oracle or Sybase and applications development tools from SAS Institute Inc., Cognos Inc., Novell Inc. and many others, a PC and server can work together to spotlight unexpected business trends or gain new insight into customer buying habits. The result is better business conditions, better customer service and a better competitive edge.

13/3,K/9 (Item 9 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00953434 96-02827
Jumping into database marketing
Donnelly, Harrison
Stores v76n12 PP: 36-38 Dec 1994
ISSN: 0039-1867 JRNL CODE: STR
WORD COUNT: 1328

...TEXT: at other places. For retailers, co-branded cards are attractive as a source of additional customer data. "Based on negotiations with co-branding banks," the report says, "retailers can gain access to specific demographic and transaction information for purchases made in their stores by cardholders, and potentially for purchases made at competitor stores."

The report notes that one retail company bought a bank so...

13/3,K/10 (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00870502 95-19894
Consumer preferences for Japanese automobiles
Dardis, Rachel; Soberon-Ferrer, Horacio
Journal of Consumer Affairs v28n1 PP: 107-129 Summer 1994
ISSN: 0022-0078 JRNL CODE: JCA
WORD COUNT: 7202

...TEXT: to any great extent.

There are several implications of this study for U.S. automobile manufacturers and retailers. The fact that automobile attributes rather than household characteristics emerged as major purchase determinants indicates the importance of product quality in attracting and retaining customers. The impact of specific changes in product attributes on purchase probabilities for Japanese cars is seen in Table 5. Japanese cars did well in four of the five quality attributes in this study...

... in these and other areas if they are to increase their market share. A recent report by Consumers Union indicates that the reliability gap, based on the Trouble Index, has narrowed...

13/3,K/11 (Item 11 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00474143 89-45930

Is EFT Finally Ready to Lift Off?

Lekoski, Lauren

Supermarket Business v44n10 PP: 38-39, 78-80 Oct 1989

ISSN: 0196-5700 JRNL CODE: SMB

...ABSTRACT: direct mail capabilities that retailers can use for target marketing to their customers. In supermarket **database** marketing, the customer becomes the basis for building a customer **database** that contains basic demographic information about the customer. This information is obtained when a customer...

... is processed, all the data are stored in the system for easy access by the **retailer**. As the **customer** checks out, the **transactions** are recorded and stored in the system. Employing this **transaction** function, the **retailer** can learn about **customers'** **shopping habits** through **reports** that are generated at the store. The **retailers'** costs of implementing an EFT/POS system vary, depending on what functions they want.

...

13/3,K/12 (Item 12 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00023422 75-01773

HOW TO PREPARE A SALES STATISTICS REPORT

BORTS, MAURICE

CANADIAN BUSINESS V 48 N 1 PP: 54, 68 JAN. 1975

ISSN: 0008-3100 JRNL CODE: CB

...ABSTRACT: BY SETTING DOWN MARKETING FACTS ON PAPER, WORK DELEGATION TO SUBORDINATES IS FACILITATED. AN ACCURATE **DATA - BASE** IS NECESSARY TO SET REALISTIC GOALS AND DETERMINE WHETHER OBJECTIVES HAVE BEEN ACHIEVED. FINALLY, ACCURATE...

... AND HOW TO GATHER THE INFORMATION. THE CATEGORIES OR GROUPINGS USED IN PREPARING SALES-STATISTICS- **REPORTS** SHOULD BE CONSISTENT IN EACH **REPORT** AND WITH THE CATEGORIES USED IN PREPARING SALES-FORECASTS AND QUOTAS. THE TYPE OF STATISTICS PREPARED SHOULD INCLUDE SALES BY **CUSTOMER**, BY PRODUCT, BY **REGION**, BY SALESMAN AND BY TYPE OF **CUSTOMER**. THEY SHOULD ALSO INCLUDE A **REPORT** ON LOST **ORDERS**, CANCELLATIONS AND THE REASONS WHY **BUSINESS** WAS LOST.

13/3,K/13 (Item 1 from file: 88)

DIALOG(R)File 88:Gale Group Business A.R.T.S.

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04362000 SUPPLIER NUMBER: 19697903

Getting credit where credit is due: proposed changes in the Fair Credit Reporting Act.

Maurer, Virginia G.; Thomas, Robert E.

American Business Law Journal, 34, n4, 607-667

Summer, 1997

ISSN: 0002-7766 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 29553 LINE COUNT: 02402

... 65) The FCRA specifies permissible uses of consumer credit information. The statute provides: A consumer **reporting** agency may furnish a consumer **report** under the following circumstances and no other:
(1) In response to the order of a...

...to consider an applicant's financial responsibility or status; or (E) otherwise has a legitimate **business** need for the information in connection with a **business** transaction involving the **consumer**. 15 U.S.C. (sections) 1681b (1994).

(66) 15 U.S.C. (sections) 1681e(b) (1994).

(67) **Persons** other than the **subject** of the **report** may have standing as well. The definition of consumer **report** under the FCRA includes "any ... communication bearing on a consumer's credit worthiness, credit standing...

...F. Supp. 951 (E.D. Mich. 1995) (falsely reported tax liens on property owned by **report** subject and spouse; both had standing to sue); Middlebrooks v. Retail Credit Co., 416 F. Supp. 1013 (N.D. Ga. 1976) (**file** on husband had information relevant to wife's homeowner insurance availability); Conley v. TRW Credit...

...473 (N.D. Ill. 1974) (plaintiff had standing to sue for damages from inaccuracies in **report** on spouse with whom she sought to co-lease an apartment). But see Wiggins v. Equifax Serv., Inc., 848 F. Supp. 213 (D.D.C. 1993) (spouse of **report** subject of false criminal records check precluded from recovery under FCRA).

(68) Actual damages may...

13/3,K/14 (Item 2 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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04297638 SUPPLIER NUMBER: 19283068
Reflections on **Reves v. Ernst & Young: its meaning and impact on substantive, accessory, aiding abetting and conspiracy liability under RICO. (Racketeer Influenced and Corrupt Organizations Act) (25th Anniversary Issue)**
Blakey, G. Robert; Roddy, Kevin P.
American Criminal Law Review, 33, n5, 1345-1702
Annual, 1996
ISSN: 0164-0364 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 240011 LINE COUNT: 18911

13/3,K/15 (Item 3 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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04150203 SUPPLIER NUMBER: 19018945
The end of privacy: companies that collect information for a specific purpose can resell or reuse it for other purposes with impunity. (Cover Story)
Spinello, Richard A.
America, v176, n1, p9(5)
Jan 4, 1997
DOCUMENT TYPE: Cover Story ISSN: 0002-7049 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3509 LINE COUNT: 00287

... recent years they have begun compiling records for people who do not borrow money by **accessing** things like utility or electric bill records. Businesses or **individuals** with a "legitimate **business** need" can order an **individual** 's credit record. Banks, employers, insurers, landlords are some of the "legitimate" users of this service. The credit **report** provides a wealth of **personal** and financial **information** including an individual's social security number, the balance on one's

mortgage, data about...

13/3,K/16 (Item 4 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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04090215 SUPPLIER NUMBER: 16453829
Taking care of business. (21 accounting packages reviewed) (includes related
article on expert advice) (Software Review) (Evaluation) (Evaluation)
England, Cheryl
MacUser, v11, n4, p92(8)
April, 1995
DOCUMENT TYPE: Evaluation ISSN: 0884-0997 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 6169 LINE COUNT: 00544

... costing modules. Neither bundle includes a payroll module, but you
can generate 1099s with the SQL report writer.
The Upshot
We've only begun to touch the surface of what these programs...

13/3,K/17 (Item 5 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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03629347 SUPPLIER NUMBER: 16898025
SQL query and reporting tools: straight answers, limited risks. (includes
related articles on Editors' Choices, highlights, suitability to task
ratings, usability testing) (overview of seven evaluations of Structured
Query Language tools) (individual evaluation records searchable under "SQL
Query and Reporting Tools Straight Answers Limited Risks") (Software
Review) (Evaluation)
Butler, Brian; Mace, Thomas
PC Magazine, v14, n11, p209(7)
June 13, 1995
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2868 LINE COUNT: 00232

... a more intuitive look at the raw data. We also looked at available
security and database governor features. Vendors were free to demonstrate
any other database abstraction features their products offered. Finally,
to test mail-enabled packages, we asked vendors to select a moderate-sized
report and mail it from their product to a user's mailbox.
Vendors were given a...

13/3,K/18 (Item 6 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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03454610 SUPPLIER NUMBER: 15415319
Social resources generated by group support networks may not be beneficial
to Asian immigrant-owned small businesses.
Bates, Timothy
Social Forces, v72, n3, p671(19)
March, 1994
ISSN: 0037-7732 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 7140 LINE COUNT: 00707

... when ethnic firms proliferate and the size and diversity of the

ethnic marketplace attracts additional customers . Thus Chinatown becomes a regional ethnic shopping center.

The niche attracting Korean merchants to minority clientele has often differed from the above Chinatown portrait. The Korean population of Atlanta, for example, is too small to support an ethnic Korean small-business enclave...

...communities was the reduced competition stemming from the paucity of mainstream business competitors. Yoon (1991) reports that Koreans often prefer to locate their businesses in black residential areas of Chicago because...

13/3,K/19 (Item 7 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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03445090 SUPPLIER NUMBER: 15070629
AS/400 progresses toward client/server OLTP. (IBM) (online transaction processing) (includes related article on Progress Software Corp.'s Progress 7.0)
Baum, David
Datamation, v40, n5, p57(3)
March 1, 1994
ISSN: 1062-8363 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1706 LINE COUNT: 00141

... Corp. of Burlington, Mass., are also fine-tuning their tools to create smaller scale TP- class client / server applications for the AS/400.

Until recently. such tool vendor 's have had a hard time getting their products to ereate robust. highintegrity transaction -processing applications fox' the As/400. The system's standard communications and high-level programming interfaces for accessing database and other services have simply been too slow. And it's been difficult for 4GL...

...400 transaction-processing features. So, unless users were willing to write hefty amounts of custom Report Program Generator (RPG) code, they generally couldn't take advantage of capabilities such as roll...

13/3,K/20 (Item 8 from file: 88)
DIALOG(R)File 88:Gale Group Business A.R.T.S.
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02656526 SUPPLIER NUMBER: 10930287
DEC targets newspaper voice information systems: product package puts multiple capabilities onto single platform. (Digital Equipment Corp.) (American Newspaper Publishers Association Technical Conference: Conference Coverage)
Rosenberg, Jim
Editor & Publisher, v124, n24, p26(3)
June 15, 1991
ISSN: 0013-094X LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1828 LINE COUNT: 00157

... available to create, modify and update applications and are designed for flexible collection, analysis and reporting of MIS information. Using the client / server computing model, they are expected to facilitate information sharing across circulation, advertising and customer service.

The reader-response database becomes the advertisers ' source not only for ad responses but for the demographic and psychographic profiles

assembled in the course of **interaction** between applications and **users** .
DEC said a single system with 24 to 48 lines can grow to 72 lines...

13/3,K/21 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01896443 (USE FORMAT 7 OR 9 FOR FULLTEXT)

DIRECT ACTION

(Dell Computer's successful direct sales model and the trend toward
Internet ordering are changing the way many PC companies do business)
Computer Business Review, v 5, n 6, p N/A
June 01, 1997
DOCUMENT TYPE: Journal ISSN: 0161-7389 (United Kingdom)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2505

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...of the world's major PC companies to rethink how they do business.
Kenny MacIver **reports** . Call it the 'Dell factor'. Call it the warm up
for the Internet economy. But...

...wider perspective, several changes in the industry itself are playing
into Dell's hands. As **business customers' buying habits** have
matured, many more **buyers** are in the market for a second or third time
to renew their company's...vividly shown in its audacious bid to acquire
Gateway 2000 earlier this year. According to **reports** , on two occasions -
in January and then in April - Compaq tried and failed to persuade...

...times," says Winn. Winn ultimately hopes "to get two thirds of our
[business desktop and **server**] PC revenue coming through the Authorised
Assembly Program." That would mean a radical scaling back...

13/3,K/22 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01873324 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Houston

(In the Houston, TX, drug store market, the leader is Walgreens, as far as
all commodity sales volume is concerned, being responsible for 47% of
total drug store sales volume)

Drug Store News, v 19, n 10, p 70+

June 16, 1997

DOCUMENT TYPE: Journal ISSN: 0191-7587 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1273

ABSTRACT:

...36% at Walgreens. Wal-Mart also is luring drug shoppers, as 40% of
Houston consumers **report** shopping the mass merchandiser for their drug
store needs in the past month. Supermarkets Kroger...

...sales volume, but none of its individual member stores drew more than 5%
of Houston **shoppers** in the past month.) The article includes bar graphs
showing drug and HBC **buying** in the past month, **demographic** tables
regarding prescription and HBC **shopping** , another **demographic** table
and a pie **chart** showing drug **retailer** shares of all commodity sales
volume.

13/3,K/23 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01858288

Is this the right time for a third class of drugs?

(Transition class of drugs that would not require a prescription but that would require consultation with a pharmacist is needed,)

Drug Topics, v 141, n 11, p 106

June 02, 1997

DOCUMENT TYPE: Journal ISSN: 0012-6616 (United States)

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...study for "Archives of Internal Medicine". A Purdue University survey recently found that 77% of consumers would favor a third class of drugs that would not require a visit to a physician. Some 52% thought a third class of drugs would reduce their expenditures on treating those illnesses.

The Nonprescription Drug Manufacturers Association, however, vigilantly opposes such an idea, saying that a third class of drugs would...

...only 65,000 outlets. FDA also opposes the idea of a third class. A 1995 report by the General Accounting Office also concluded that a third class is not needed, after...

13/3,K/24 (Item 4 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01765789 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Downtown Push Tracks Untrackable Web Ads

(InCommon's Downtown push publishing framework is now available with NetGravity's AdServer, Informix's Universal Web Architecture and WiseWire's intelligent agent)

Newsbytes News Network, p N/A

March 13, 1997

DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 514

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...by traditional Internet publishing systems. The traditional ad tracking function has been limited to the server - side only. These systems cannot account for impressions served out of a user's cache, a corporate caching server or an Internet service provider's (ISP) caching infrastructure. As a result, many users may see an ad, but only a single impression is recognized by the server as billable. With InCommon's Downtown client, however, publishers can track and report all the ad impressions served to a browser regardless of their source, even if the...

...and tracking system capable of capturing ad clicks even after the ads have left the server," said John Danner, president of NetGravity. "With more ad clicks and better targeted advertising, publishers...

...Web Architecture, Informex Universal Web Connect, is an open platform that provides connectivity between Web servers and Informix database

servers . With WebConnect and InCommon's Downtown, publishers will be able to connect to an Informix database . Any update or change to the Informix database will trigger Downtown to automatically deliver specific information to users based on their subject of interest. For example, a person who is looking to purchase a 1992 red Yamaha motorcycle can register with a newspaper's classified ads section to be notified when a seller lists a motorcycle with these attributes. (19970313/Press Contact: Rob Caplan, InCommon, 415-345-5432...

13/3,K/25 (Item 5 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01712123 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Industry-Specific Business Research on the Web
(Investext Group joins Internet Securities to offer series of industry-specific research databases over World Wide Web; called Strategies Series)
Computers in Libraries, v 17, n 1, p 55
January 1997
DOCUMENT TYPE: Journal ISSN: 1041-7915 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 214

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...research on the software, computer, electronics, and semiconductor industries. A subscription to a single industry database costs \$300 a year, which includes unlimited access to the daily news articles. The research reports can then be purchased at a rate of \$6 per page or \$75 per report . Users can search for reports by company name, geographic region , product, and business subject through a simple, user-friendly interface.

Source: The Investext Group, Boston, 800/488-3908...

13/3,K/26 (Item 6 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01621729 (USE FORMAT 7 OR 9 FOR FULLTEXT)
At Long Last, Debit
(Large portions of cardholder populations can debit their purchases at the 3.3 mil US merchants that accept bank cards)
Credit Card Management, v 9, n 6, p 66+
September 1996
DOCUMENT TYPE: Journal; Ranking ISSN: 0896-9329 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1328

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...by product type.

Meanwhile, the CID's ATM activity figures show a decline for both individual cardholders and at individual terminals, based on December 1995 statistics . The unweighted average of 4,789 monthly transactions on terminals is based on reports from 323 ATM owners (chart ,right). On a weighted basis, the average was 5,460, with higher volumes at major...

13/3,K/27 (Item 7 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01313332 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Even With Shopping List In Hand, Consumers Do A Lot Of Impulse Buying
(Among supermarket shoppers, about 70% of brand purchase decisions are made
in-store; figure rises to 74% at mass merchandise stores)
Research Alert, v 13, n 20, p 1+
October 20, 1995
DOCUMENT TYPE: Newsletter ISSN: 0739-358X (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 779

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...impulse purchases has continued to increase.

The Average Shopping Trip

The average shopping trip for **consumers** at supermarkets and mass
merchandisers lasts nearly an hour and is likely to take **shoppers**
through most parts of the store. **Shopping** for most people is a family/
social experience -- a "pleasant" time, the majority describe. Use of
non-cash payment methods (see **table** above, left) gives consumers the
freedom to spend more than they expect to spend. And they do, according to
the survey. **Consumers report** buying larger quantities of items and
making unplanned purchases, especially when paying with other than...

13/3,K/28 (Item 8 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01310499 (USE FORMAT 7 OR 9 FOR FULLTEXT)
With 4M+ cards, VonsClub helps target shoppers
(Vons uses 4 mil name database from preferred shopper program to allow
advertisers to target specific users)
Advertising Age, v 66, n 42, p 24+
October 16, 1995
DOCUMENT TYPE: Journal ISSN: 0001-8899 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 777

ABSTRACT:
Vons Cos has run its VonsClub frequent shopper program for 7 years and
reports having passed out 4 mil cards, with the number increasing about
25%/year. Vons, the...

...chain with 334 stores, uses the data gathered from the cards as part of
a **database** that combined **demographics** and product **purchase**
information that can be used by **advertisers** to target specific **customers**
. The **database** is also being used for monthly direct mail efforts. The
program also is being used...

13/3,K/29 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0716850 BW1144

ONESOURCE: OneSource responds to growing need for business analysis with Business Browser AP

June 24, 1997

Byline: Business/Technology Editors

...companies
based on any financial statement item, plus ratios and growth rates. Utilizing new advanced reporting options, users can create a table which displays their choice of descriptive statistics on a company set, calculates averages and sums on any of the statistics, and provides a variety of sorting and other formatting selections. Finally, Business Browser AP includes an enhanced EDGAR service, which cleanly formats filings from the SEC's EDGAR...

13/3,K/30 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0391318 BW094

SBT: SBT Accounting Systems releases VisionPoint; Multi-user accounting system features ReadyView instant information technology, targets small business users and corporate departments

March 14, 1994

Byline: Business Editors and Computer Writers

...advances in xBase to provide users with the most intuitive, flexible way to get the business and financial answers they need, when they need them."
Components of SBT's ReadyView browsing technology include:
File Browsers : File browsers offer instant, read-only views of data in both pre-defined and user -defined formats. At the touch of a button, users can access the specific information they need to answer their most pressing business questions.
The Business Status Report : SBT's exclusive Business Status Report forecasts revenue, check expenses, cash flow, and gross margin, so users can project current totals...

13/3,K/31 (Item 3 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0378928 BW669

LOTUS: Lotus Improv, Organizer, and Approach Receive Home Office Computing's Annual Editors' Pick Awards

January 14, 1994

Byline: Business Editors

...Release 2.1, the first dynamic spreadsheet for the Windows environment, represents an entirely new class of spreadsheet tool. Improv provides business and professional users

with a complementary spreadsheet tool best suited for data analysis, viewing , and reporting so you can explore and interpret data based upon changing needs. Unlike simple data pivoting or transposition tools, Improv's powerful combination of...

13/3,K/32 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2002 CMP Media, LLC. All rts. reserv.

01065098 CMP ACCESSION NUMBER: CWK19950918S0066
Tracking Goes Mainstream (Washington Watch)
JOHN EVAN FROOK
COMMUNICATIONSWEEK, 1995, n 575, PG43
PUBLICATION DATE: 950918
JOURNAL CODE: CWK LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: The Internet
WORD COUNT: 775

... and I/Audit auditing service, which provides an official service for validating those numbers.

Likely buyers for these services are Web sites interested in collecting highly specialized usage information and selling advertisements on their sites, as well as advertisers looking to justify their Web media buys .

Both I/Pro products work by pulling out information on hits, users and user sessions from Web-access files collected on a Web server . I/Audit takes the process one step further by validating the numbers and generating reports that look similar to the Audit Bureau of Circulation statements already used by print-media...

13/3,K/33 (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2002 CMP Media, LLC. All rts. reserv.

00543712 CMP ACCESSION NUMBER: CRW19931115S2064
Retailers fine-tune site selection process -STORES USE CONSUMER PROFILES TO EVALUATE REAL ESTATE
KERSTIN KARVETSKI
COMPUTER RETAIL WEEK, 1993, n 352 , 71
PUBLICATION DATE: 931115
JOURNAL CODE: CRW LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: merchandising
WORD COUNT: 736

... population segment made up of sales opinion leaders.

National Demographics has not entered into preparing reports to be used for site selection, but it has helped retailers such as CompUSA direct market to consumers for a new store opening, said Sheri Paul, sales director for retail accounts at National Demographics .

Paul said there are two approaches retailers take with National Demographics ' service. The first sees retailers accessing a database of a certain type of customer such as consumers whose household income is above \$50,000 and who own a computer. This is the...

13/3,K/34 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01902227 SUPPLIER NUMBER: 17991423 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Net finds a place here too. (Executive Information Systems and the World
Wide Web) (Technology Information) (Editorial)**
Rioux, Sylvie
Computing Canada, v22, n4, p36(1)
Feb 15, 1996
DOCUMENT TYPE: Editorial ISSN: 0319-0161 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 657 LINE COUNT: 00055

...ABSTRACT: to be an efficient and cost-effective method of distributing
useful information. Executive information systems (EIS) provide a
valuable tool for managers and **business** analysts who must react daily to
a continuing flow of information. **EIS** integrates data sources and
displays the facts onscreen. **EIS** software for the Internet will add new
dimensions to Web **browsers** and provide **users** with **personal views** of
data with answers to **specific** questions. On-line analytical processing
(OLAP) software **displays** **database** information and provides access to
greater levels of detail through a simple click of a...

13/3,K/35 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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>>>Accession number 1742132 is unavailable

13/3,K/36 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01700661 SUPPLIER NUMBER: 16241202 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Claris offers FileMaker Pro 2.1 for Mac promo.
Anis, Nick
Newsbytes, NEW09140001
Sept 14, 1994
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 495 LINE COUNT: 00039

... any special programming expertise."
According to Claris, FileMaker Pro for Macintosh is the leading
Macintosh **database** manager and the only cross-platform end- **user**
database manager software that allows **users** to set up and manage
business or **personal** **information** quickly and easily. The firm says the
software is used for hundreds of purposes, including invoicing, mailing
lists, **business** **reports** , **purchase** **orders** , project tracking and
more.

Claris spokesperson, Kevin Mallon told Newsbytes FileMaker Pro is the
most popular "non-programmer" **database** for end- **users** in the market
today for both Macintosh and Windows. According to Mallon it is
substantially...

13/3,K/37 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2002 The Gale Group. All rts. reserv.

01687281 SUPPLIER NUMBER: 15517551 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Lucie; interactive information, advertising stands upright, prepares to
walk. (Information Presentation Technologies Inc's Local Use Consumer
Interactive Environment)**
Ratcliffe, Mitch
Digital Media, v4, n1, p14(3)

June 8, 1994

ISSN: 1056-7038

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 2236

LINE COUNT: 00174

... advertiser. IPT has contracted the programmer who originally wrote dBase for Ashton-Tate, the primordial database for pcs, to create a database that tracks consumer habits on a Lucie server. Agents landing in a newspaper's server will deliver extensive information about the marketplace, which could conceivably lead to a new line of business for newspapers that offer business a daily profile of consumer activity, e.g., a report describing the number of people shopping for a new car or diapers.

Agents embedded in coupons will tell the newspaper, retailer...

13/3,K/38 (Item 5 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01683739 SUPPLIER NUMBER: 15397042 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Buried treasure. (installed base of customers can increase vendors' revenue) (PC Week Inside)

Silverthorne, Sean

PC Week, v11, n21, pA1(2)

May 30, 1994

ISSN: 0740-1604

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1756

LINE COUNT: 00141

... getting Symantec's customer list in shape was a top priority. Now its industrial-strength database, which is managed by an outside firm, allows Symantec to cross-reference data on a wide variety of personal and buying habits. And by overlaying ZIP codes and other information, Symantec can identify a customer as, say, a small, medium, or large business. "We can target our customers very carefully, become more effective in our mailings, mail fewer...

...as throwing a big net," says Orsino, formerly a direct marketing guru at Consumer Reports magazine.

Beefing up registration practices doesn't have to cost a lot. In fact, a...

13/3,K/39 (Item 6 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01579757 SUPPLIER NUMBER: 13050629 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Networkx, Remedy square off. (Networkx Inc.'s Paradigm, Remedy Corp.'s Health Profiler network management packages) (Product Announcement)

LAN Magazine, v8, n1, p16(2)

Jan, 1993

DOCUMENT TYPE: Product Announcement

ISSN: 0898-0012

LANGUAGE:

ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 484

LINE COUNT: 00040

...ABSTRACT: tickets to monitor network problem-solving projects. If a network device fails, Paradigm issues a report, tracks the progress of diagnosis and repairs and informs affected users when the problem is solved. Paradigm stores devices' performance histories in cross-referenced tables. Remedy's Health Profiler features libraries of vendor-supplied attributes that network managers can add to servers, routers and other network devices. The program graphically displays attributes in real-time or over time allowing managers to monitor trends.

13/3,K/40 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01197406 SUPPLIER NUMBER: 06017336
Mini DBMS market most active: IBM DB2 dominated the high end. (Extra
International Edition)
Desmond, John
Software News, v7, n6, p19(1)
May, 1987
ISSN: 0279-9782 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

...ABSTRACT: study queried mainframe and minicomputer DBMS sites.
Highlights of the findings include: Oracle Corp and Relational
Technology, Inc are using their position in the DEC VAX market to penetrate
sites which...

...or DBMS-4GL this year; and 4GL products are often selected for DBMS
products. Important vendor and product characteristics as rated by
buyers are: data integrity; vendor support; query language; transaction
processing performance; network security; active data dictionaries;
report writers; and 4GLs; characteristics rated least important are
portability, price, and DB2 compatibility.

13/3,K/41 (Item 1 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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058825
Industry Watch
Computerworld Careers Edition
Retail
Byline: Thomas Hoffman
Journal: Computerworld Page Number: 59
Publication Date: April 01, 1997
Word Count: 290 Line Count: 28

Text:
...its impact has been dramatic. From specialty shops like The Home Depot,
Inc. to discount merchandisers like Wal-Mart Stores, Inc., retailers
are sifting through data to figure out their customers' buying habits
and then cater to those needs. But you don't have to be a database
expert or a marketing whiz to get your foot in the door. "We're looking...

... Stamford, Conn.-based IT executive recruiting firm. Sears, Roebuck and
Co. uses data warehousing and reporting systems "to slice-and-dice"
merchandising information each morning, says Dennis Hardeland, manager of
IS...

13/3,K/42 (Item 2 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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056081
A league of its own
Computerworld Telecom Journal
Building its own systems is now a central strategy and key differentiator
for MCI
Byline: Elisabeth Horwitt

Journal: Computerworld Page Number: T3
Publication Date: November 01, 1996
Word Count: 607 Line Count: 57

Text:

...out in limited pilot form early next year, will be highly customizable. For example, a **customer** will be able to view MCI service usage by **business** unit or location and determine whether **reports** come in monthly or weekly. **Customers** can even call up **business** -oriented **views** of usage data - for example, measure the call in response to a new marketing program by **region**. The Horizon platform embodies a three-tier, object-oriented **client / server** platform based on a mix of Windows NT, OS/2, AIX and Solaris. This is...

... meet the billing needs of customers with special contractual agreements involving custom pricing, invoicing and **reporting**, Zuccari said. Such companies make up more than 60% of the revenue that MCI's...

...two years to reach fruition." For example, customers will not be able to get customized **reports** more often than monthly with the initial pilot version, due early next year. And it...

13/3,K/43 (Item 3 from file: 674)
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055586

The changing face of POS
Computerworld Retail Journal
Small shops learn about customers at the point of sale
Byline: Claire Tristram
Journal: Computerworld Page Number: R13
Publication Date: October 01, 1996
Word Count: 2251 Line Count: 201

Text:

... written in Microsoft Corp.'s FoxPro on top of Windows for Workgroups or, at the **server** level, Windows NT. "The technology is affordable and easy to work with, and it gives...

... managed over Ethernet networks, which are connected to one another and to a central NT **server** at the corporate office via dial-up lines. These will be replaced by a frame...

...network next year when all stores have been converted to the POS system. The central **server** will also run a FoxPro **database** application from Droste Consulting that will enable sophisticated target marketing to - you guessed it - the...

... Falling prices for memory and storage, combined with greater sophistication in PC-based software, mean **retailers** can afford to customize their systems, as Charles did. By choosing a local **vendor** and **buying** an annual support package, she is able to maintain and upgrade her system without adding specialized IS staffers. **Buying Habits** for the masses POS systems for mass **merchants** are usually designed to support the commodity sale by reducing costs and making it easier for **customers** to get in and out of the store quickly. "Every additional second we add at... requires a different type of POS system - one that allows retailers to create detailed customer **databases** to understand each customer's purchasing history and market to that customer individually. A POS...

... Infocorp Computer Solutions, a software developer based in Winnipeg,

Manitoba. Silverman chose Infocorp because its **database** design offered the most flexibility in the relationship marketing module - the application where store clerks...

... virtually the same presentation, all starting out with the back-office functions and the great **reports** we could get," Silverman said. "The vendor we chose was dramatically different. They understood that...

... enter additional data about the customer after the transaction is completed. "We make the customer **file** a part of our sales process," Silverman said. "The terminals face outward so the customer...

... shirt they bought last month." The terminals are connected via Novell, Inc.'s NetWare; the **server** maintains a NetWare Loadable Module **database** of about 1G byte and backs it up nightly to tape. The system has captured ... scanner. Salespeople need never say a word to their customers. But to build a customer **database** that tracks details on each customer's needs? That often takes a human being to...

13/3,K/44 (Item 4 from file: 674)

DIALOG(R)File 674:Computer News Fulltext

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054283

Getting in style with data warehousing

Computerworld Retail Journal

Data warehousing is a hot '90s technology, but a company can easily get burned by unmanageable stores of data, long response times and bad legacy data. Yet a few large retailers are forging ahead, hoping to gain that certain edge

Byline: Thomas Hoffman

Journal: Computerworld Page Number: r10

Publication Date: August 01, 1996

Word Count: 2016 Line Count: 185

Text:

... s hardly surprising to find the industry's most aggressive apparel chains investing heavily in **client / server** -based data warehousing systems that can sift through gigabytes of sales information to determine **customer buying habits** . Such systems, which are touted as helping **retailers** react faster to fashion trends, are sorely needed. The apparel industry has been mired in...

... data warehousing and decision-support systems first came into vogue. "Data warehousing is where **client/ server** was a few years ago," said Bob Forte, senior vice president of MIS at Nine...

... to track sales by individual items and stores on a daily basis. Sears' Strategic Performance **Reporting** System (SPRS) has helped the retailer fine-tune its buying, merchandising and micro-marketing strategies...

... fashions group at Sears. Spreading the work Although Sears has been using NCR's Teradata **database** exclusively as its data warehouse, it's looking to Informix Software, Inc.'s **databases** to handle some of its smaller files, said Doug Klein, a senior systems manager at...

...buyers can access SPRS using PC connections to a maze of 128 IBM RS/6000 **servers** . NCR did most of the initial data modeling before Sears handled the remainder using ISO Software Solutions' Accelerator tool. Thanks in part to its **data mining** efforts, Sears has been able to meet its \$100 million Canyon River Blues revenue target...never answered at all) now only take three minutes. Desktop online analytical processing (OLAP) and **relational** OLAP engines have also emerged. These tools were designed to

provide end users with more...

... up expensive mainframe CPU cycle time, Alvarez said. Even though its mainframe-based CA-Datcom **database** from Computer Associates International, Inc. currently delivers much of the sales and inventory data users...

...that trend using a Lotus Development Corp. spreadsheet, it usually takes two days before the **report** is run, Alvarez said. Alvarez said that same problem occurred a few years ago when...

... are in store for retailers with minimal distributed computing experience. Nordstrom, Inc. had no client/ **server** or data warehousing history when it launched its first pilot to five Oregon stores in...

... of data resources at Nordstrom. But Nordstrom's success hasn't come easy. The Microsoft **SQL Server** -based data warehouse had to be updated with mainframe sales data on a daily basis. Because many of the **databases** were remote, it became increasingly difficult to deliver nightly updates by 7 a.m. PST...

...linked together over Windows NT LANs that are powered by NCR System 3000 machines. Those **servers** are connected to Nordstrom's IBM mainframe through a Token Ring network. Client machines connect to the DB2 **database** using Sybase's Net-Gateway software. The move to a mainframe-based client/ **server** architecture has paid off for Nordstrom. The retailer's IS staff is far more knowledgeable about DB2 than it ever was about **SQL Server**, and Nordstrom isn't hitting the kind of performance bottlenecks it once experienced, Ridgeway said. Under **SQL Server**, Nordstrom noticed system degradation when two or more users launched queries at the same time...

... if Nordstrom shifts away from the mainframe, Ridgeway said. "Whether it's a centralized remote **server** or not, we think it will probably be more viable from a cost standpoint" to...

13/3,K/45 (Item 5 from file: 674)
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044309

DBMS: Only one part of the data warehouse

Byline: Colin White

Journal: Network World Page Number: 42

Publication Date: May 15, 1995

Word Count: 331 Line Count: 32

Text:

A **relational database** management system is only one of the many elements needed to build a data warehouse...

...data directory, and data delivery and access components. The development component enables you to design **databases** in the warehouse's central storage facility as well as to build the applications needed to capture data from operational systems such as DBMS **servers**. Third-generation language code generators such as Carleton Corp.'s Passport and Prism Solutions, Inc.'s Prism Warehouse Manager join DBMS **server** replication facilities and stand-alone data copying utilities to form the data acquisition component. Third...

...reformat data from operational systems. Replication facilities copy data as it is modified in operational **databases** for storage in the warehouse. Data copying utilities simply duplicate data from source files to...

... is used to store, track and maintain data in the warehouse. The directory component provides **users** with **information** about the **type** of **data** stored in the warehouse. Called metadata, this information provides technical staff, **business** managers and end **users** with different **views** of the data stored in the warehouse. Technical metadata is used by **database** designers and administrators for warehouse development and management tasks. Business metadata gives executives and others...

... perspective about the data in the warehouse along with the type of predefined queries and **reports** the warehouse can generate. Something known as the information assistant helps end users gain access...

... data delivery component is what distributes data from the warehouse to end users and DBMS **servers**, while the data access component is a set of middleware and other tools that enables...

13/3,K/46 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

05076983 SUPPLIER NUMBER: 19581035 (USE FORMAT 7 OR 9 FOR FULL TEXT)
International Library Systems.(Vendors of Integrated Library Systems for
Minicomputers and Mainframes: An Industry Report, part 1)
Saffady, William
Library Technology Reports, v33, n2, p229(10)
March-April, 1997
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4724 LINE COUNT: 00415

... to entries in individual orders. Purchase orders can be printed or transferred to a disk **file**. Invoice records are created and requester notices generated when items-are received. Claiming letters can...

...module will post charges against previously defined accounts. Alternatively, the SydneyPLUS system can generate chargeback **reports** to specific departments, divisions, or other cost centers within an organization, based on library-defined...

13/3,K/47 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

03300925 SUPPLIER NUMBER: 07782443 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The 1990 census: the good, the bad, and the undercount. (Demographics;
includes related article on sales territory planning)
Kern, Richard
Sales & Marketing Management, v141, n8, p48(4)
July, 1989
ISSN: 0163-7517 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 2641 LINE COUNT: 00202

... 50 states plus Washington, D.C., will cost \$56,025.
However, because TIGER is a **database**, software is needed to make it usable. Thus, marketers will most likely turn to software **vendors** like Market **Statistics** and GDT, who will **purchase** TIGER files and write programs that massage the **database** with, say, 1990 **Census** data as weU as the **user**'s own statistics. Bob Katz, senior vice president of Market Statistics, says his firm will focus its efforts on things like site selection, **report** generation, and territory analysis. A list of software vendors is available from the Bureau. Contact...

13/3,K/48 (Item 3 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

02949089 SUPPLIER NUMBER: 04753198 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Money-managing programs help out at small businesses. (listing of financial planning-accounting software vendors included) (buyers guide)
Reffelt, Christine
PC Week, v4, p81(10)
April 7, 1987
DOCUMENT TYPE: buyers guide LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
WORD COUNT: 1325 LINE COUNT: 00110

... support and ease of use. According to Mr. Boyle, 20/20 possesses all of these **characteristics** .
In all, financial-planning software packages assist small- **business owners** and managers by providing a systematic way of organizing their finances. Budgeting, forecasting, **reports** , graphics and **chart displays** all make for easier digestion of financial information, helping both the small- **business owner** and **consumer** .

13/3,K/49 (Item 1 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2001 The Gale Group. All rts. reserv.
>>>Accession number 211099 is unavailable

13/3,K/50 (Item 2 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2001 The Gale Group. All rts. reserv.

00153985 SUPPLIER NUMBER: 12543355 (USE FORMAT 7 FOR FULL TEXT)
The controversy surrounding customer-based intangibles. (includes related article)
Burckel, Daryl V.; Daughtrey, Zoel W.; Carter, Fonda
The CPA Journal, v62, n5, p44(8)
May, 1992
ISSN: 0732-8435 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5199 LINE COUNT: 00457

... the bur following groups in the order indicated, Furthermore, both the buyer and seller must **file** an information return (Form 8594) that provides certain data to the IRS, in order to further discourage inconsistent **buyer** and **seller** tax **reporting** positions.
Class I Assets. **Class I** assets consist of cash, demand deposits, and similar assets. The allocation of the **purchase** price is First made to this **class** of assets up to their fair market value.
Class II Assets. The second allocation is made to **Class II** assets which are made up...

13/3,K/51 (Item 3 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2001 The Gale Group. All rts. reserv.

00129387 SUPPLIER NUMBER: 07755147 (USE FORMAT 7 FOR FULL TEXT)
Direct Marketing software guide. (guide for software packages for marketing)
Rose, Matthew; Castellano, Brenda; Di Bella, Lori

Direct Marketing, v52, n2, p53(23)

June, 1989

ISSN: 0012-3188 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 15086 LINE COUNT: 01876

... are used to produce and maintain information tracking applications and systems of data based on **relational databases** while still maintaining the flexibility of UNIX software tools. Specs: Runs on any UNIX-based...

...System is a microcomputer equipped with CD-ROM that stores entire ZIP+4 National Directory **File** enabling 9-digit ZIP+4 code, Carrier Route ID and correct format to be retrieved for all 113 million mailing addresses. System accepts keyboard and diskette **file** input, audits address files for specific address defects and prints audit **reports**. Specs: Requires 50-70MB and runs on IBM AT or compatible with 4.5MB RAM...
...There are currently 125 installations at direct mail companies. Price: \$42,000 Integrated, List Management/ **Database**, Decision Support: COMPASS Claritas Corp., 201 N. Union St., Alexandria, VA 22314 (Est. 1971) 703...

...benefits of the program are: integrated software and data enables the user to produce analytical **reports** and maps quickly and accurately. Customer record data frees user from DP department for client data analysis. Industry configurability creates a system of **database** and applications tailored to user's needs. Interactive mapping lets user "drive around" in any...

...a PC-based system which provides access to Donnelley Marketing's demographic, economic and geographic **databases**. Software modules allow **users** to access, retrieve, analyze, integrate and display **database** information in various **reporting**, charting and mapping formats. Program can analyze the **demographic** composition, lifestyle and socio-economic **characteristics**, **business** environment and propensity of its residents to **purchase** specific goods and services for 14 standard areas of geographically and geometrically defined market areas...

...Training unlimited at Donnelley facilities; on-site fee. Price: \$9,000+ Mailing System, List Management/ **Database**: CONSUMER MERGE/PURGE Group 1 Software, Inc., 6404 Ivy Lane, Ste. 500, Greenbelt, MD 20770...

...5806; 301/982-2000 Package features: Program identifies and/or eliminates duplicates within a single **file** or across multiple files. Employs a matching algorithm in contrast to match-code products. Specs...

...Installations: There are currently 354 installations at direct mail companies. Price: \$20,000 List Management/ **Database**, Decision Support: COP-DB CORTEX Konsultkollegium AB, Florettgatan 29C, Helsingborg, Sweden 25266 (Est. 1972) 011+46-42 20 11 00 Package features: CoP-DB (Cortex' Promotion **Data Base**) is marketing **database** software for efficient promotion and selling of financial services, insurances, cars or other consumer goods...
?